

# PRODUCT CATALOG

Professional Car Diagnostic Tool



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## CONTACT US



## ***About US***

**LENKOR** is a company established in 2010 specializes in car diagnostic tools. Our success is driven by our people and their satisfaction with our products and after-sale service. We are privileged to be selected as the exclusive supplier of Autel and Launch products in China.

At **LENKOR**, we strive to improve our knowledge so that we can assist our customers from day to day. And we offer you an extensive range of high-quality automotive equipment at a variety of price points. This means you can choose reliable, products that fit your business and your budget. That's the **LENKOR** difference.



# RICH ARRAY OF OVERSEAS WAREHOUSES

Fast delivery anywhere on earth thanks to over 20 overseas warehouses.  
USA, UK, Germany, France, Spain, Brazil, Russia, and Japan.

# AUTEL & LAUNCH FIRST-DEGREE ONLINE AGENT

Autel & LAUNCH First-degree Online Agent, 100%  
Original Products, Best Deal Worldwide



# OUR COMMITMENT

24/7 Online Service Always, Outstanding After-sale Service, Available Images & Videos for Products Instruction

# LAUNCH

## HOT-SELLING PRODUCTS



Hot selling

# X431 SERIES

## X-431 PAD VII ELITE





## FEATURES

- Full system vehicle coverage for U.S., Asian and European markets over 110 brands, which is constantly updated
- Upgrade and expand the X-431 PAD VII with more software and service via the new module 'MALL' as demanded
- Real-time voltage display helps technician to monitor the voltage condition of vehicle during the diagnosis
- Topology mapping gives a visual checking on DTCs and all systems communication status
- Support automotive communication protocols CAN/ CANFD/DoIP and automotive communication standards J2534/D-PDU/RP1210
- Auto-detects the communications protocol of the vehicle and assist to check automotive OBDII port pin damaged or not
- Intelligent diagnostic enable identify VIN automatically and access system quickly
- Guided function for VW and AUDI
- Optional ADAS calibration function
- Advanced coding and programming function
- An extended solution to support TPMS service
- 2.4GHz & 5GHz dual band communication ensures quick and stable connection
- Enable technician to diagnose light, medium & heavy duty vehicles with Smarlink C
- The basic functions include read & clear DTC, remote diagnosis, Bi-directional control, live data graph, wireless software update etc.
- Build-in repair information and training video modules help to track and fix issue fast

## TECHNICAL DATA

X-431 PAD VII Elite	
Operation System	Andorid 9.0
CPU	2.0GHz Octa-core
Memory	8GB
Storage	256GB
Screen	13.3' touch screen
Resolution	1920*1080
Camera	Front 8 Megapixels Rear 13 Megapixels
WI-FI	Dual Band 2.4 & 5GHz
Diagnostic Communication	Wi-Fi/BT/USB
Dimension	353*236*71 mm(L × W × H)

Sartlink C	
Operation System	Linux
CPU	Cortex-A7+Cortex-M7
Screen	3.5' touch screen 320*480
Memory	256M
Storage	8GB
WiFi	Dual Band 2.4 & 5GHz
Diagnostic Communication	Wi-Fi/BT/USB
Working Temperature	0° C~50° C
Dimension	204*110*45 mm

## PACKAGE LIST



## EV DIAGNOSIS ADD-ON KIT (EXTRA CHARGE)

- Supports various battery pack diagnostic methods including non-standard battery pack connector, jumper cables and 16 PIN OBD.
- Quick reading for battery pack information, such as number of battery pack modules, SOC, SOH, temperature, single cell's voltage and temperature of each module, etc., which will help technician to know about the battery status.
- Battery pack data streaming helps to locate issues accurately and improve repairing efficiency.
- Battery pack diagnostic report can be printed and shared via email.



# X431 Series X-431 PAD III



## FEATURES

- 10 inch screen
- Bluetooth wireless connection
- ECU Coding & Programming  
Online Programming: BMW, Mercedes-benz, VW, Audi, Skoda, Seat, and Nissan and so on
- Guided function for VW and AUDI
- SCN Coding: Compatible with BENZ
- Optional ADAS calibration function
- Full Systems Diagnoses+33 Service Functions+Active Test+Auto VIN
- Over 110 Brands and 10000+ Cars supported
- 1 Year Free Online Update
- Multilingual Support: English, Spanish, French, German, Italian, Russian, Japanese, Portuguese, Korean and more

## TECHNICAL DATA

X-431 PAD III	
Operation System	Android 5.0
CPU	2.0 GHz 8 Cores
Display	10.1" IPS
Capacity (internal / microSD card)	64 GB / microSD Card up to 128 GB
Battery	15000 mAh
Diagnosis	Bluetooth / USB Cable (optional)
Camera	Front 2 MP, Rear 8 MP
Dimension	317 x 202 x 53 mm (L x W x H)

## PACKAGE LIST



Hot selling

# X431 Series X-431 PRO5



## FEATURES

- 10.1 inch screen
- Bluetooth wireless connection with Smartbox
- ECU Coding (smartbox work as J2534)
- Support DOIP, CANFD, FCA
- Optional ADAS calibration function
- Full Systems Diagnoses+31 Service Functions+ Active Test+Auto VIN
- Over 110 Brands and 10000+ Cars supported
- 2 Years Free Online Update
- Multilingual Support: English, Spanish, French, German, Italian, Russian, Japanese, Portuguese, Korean and more

## TECHNICAL DATA

X-431 PRO5	
Operation System	Andorid 9.0
CPU	8-core 1.8GHz processor
Display	10.1" IPS (1920*1200)
Capacity (internal / microSD card)	4G RAM & 64G ROM
Battery	7000 mAh
Diagnosis	Bluetooth / USB Cable (optional)
Camera	8MP rear & 5MP front camera
Dimension	320 x 211 x 46 mm (L x W x H)

## PACKAGE LIST



Hot selling

X431 Series  
X431 V+



FEATURES

- 10.1inch screen
- Bluetooth wireless connection
- Active Test
- ECU Coding
- Full Systems Diagnoses
- 31 Service Functions
- Adaptation+ Matching+ Reset + Initialization +Coding
- Auto VIN
- 108 Brands and 10000+ Cars supported
- Support Diagnosing Heavy Duty Trucks with Extra X-431 HD Module
- Read ECU Version
- 2 Years Free Online Update
- Multilingual Support: English, Spanish, French, German, Italian, Russian, Japanese, Portuguese, Korean

TECHNICAL DATA

X431 V+	
Operation System	Android 9.0
CPU	2.0 GHz Quad-Core
Display	10" IPS Capacitive Touch Screen
Capacity (internal / microSD card)	64GB (Supports microSD Card up to 128 GB)
Battery	7000 mAh
Diagnosis	Bluetooth / USB Cable (optional)
Camera	Front 5 MP, Rear 8MP
Size	262 × 214.5 × 50.5mm (L × W × H)

PACKAGE LIST





# X431 Series

## X-431 PRO3 APEX

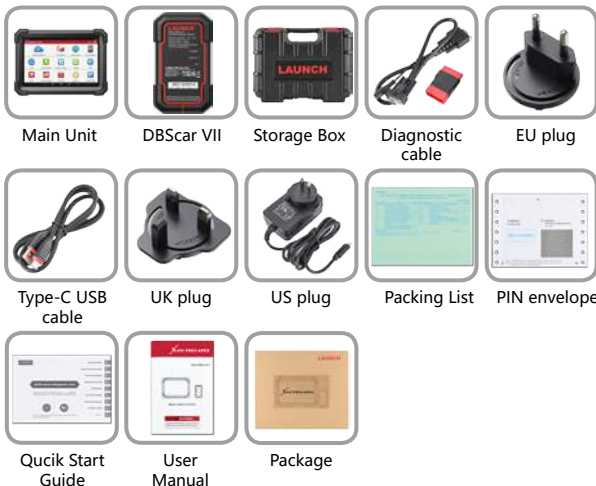
### FEATURES

- Support VIN code intelligent identification function, quickly enter the diagnosis
- Topology mapping
- VAG guided function
- FCA SGW AutoAuth
- Equipped with a higher version system, larger storage, and longer battery life, making diagnosis faster, more stable and more durable
- DBSCAR VII diagnostic connector, support CANFD and DOIP
- Wide coverage of car models and systems
- Support reading version information, code reading and clearing, reading data stream, active test, coding, matching, etc.
- Support tire pressure activation, programming, learning and detection functions with TPMS devices
- Support anti-theft programming and functions with X-PROG 3
- Multiple expansion modules support: endoscope, BST-360, oscilloscope, sensor, and Wi-Fi printer
- Supports 37 special functions such as maintenance lamp reset, throttle valve matching, steering angle reset, brake pad reset, tire pressure reset, etc.

### TECHNICAL DATA

X-431 PRO3 APEX	
Display	10.1-inch with 1280*800p
Battery	6300mAh7.6V
Storage	4GB+64GB
Camera	8MP Rear
Wi-Fi	2.4GHz/5GHz
Operating Temperature	0° C-55° C
Dimensions	274*190.5*40.5 (mm) (L × W × H)

### X-431 PRO3 APEX BOX



### NON-16 PIN ADAPTOR BOX



# X431 Series

## X-431 PRO DYNO



### FEATURES

- All Level-up Specifications: this scanner for cars offers a fast operation speed and a quick diagnosis benefiting from superior specifications.
- Advanced E.CU Coding: match, calibrate, personalize, relearn, recode various ECU components, to optimize driving quality and make personalized settings for preferences.
- OE-Level All System Diagnostics: decode not only generic but also OE-specific codes, ensuring comprehensive analysis, precise detection, and accurate troubleshooting.
- Bi-directional Control: send instructions directly from the scan tool to the vehicle, greatly reducing your repair time and quickly pinpointing fault's location.
- 37+ HOT Special Functions: handle 99% of daily car reset and relearn services to meet your majority of repair needs.
- CANFD & DoIP Support: this LAUNCH scanner covers modern cars adopting these two automotive protocols. You'll get more reliable and efficient means of data transfer, and greatly reduced repair time and costs. \*Need DoIP adaptor.
- 8+ Expanding Service Module: working with a rich array of service tools to meet your various diagnostic scenarios: X-PROG3 Box, ADAS ToolKit, O2-1 Scopebox, S2-2 Sensorbox, S2-2 Multimeter, BST360, VideoScope, X431 TS-Gun, and more.
- 24 Languages Supported: English, French, Spanish, German, Russian, Korean, Japanese, Portuguese, Italian, Polish, Dutch, Hungarian, Finnish, Czech, Turkish, Greek, Arabic, Danish, Persian, Romanian, Serbian, Swedish, Chinese, Bulgaria.

### TECHNICAL DATA

#### X-431 PRO DYNO

<b>Display</b>	8-inch with 1280*800p
<b>Battery</b>	6300mAh 7.6V
<b>Storage</b>	4GB+64GB
<b>Camera</b>	8MP Rear
<b>Wi-Fi</b>	2.4GHz/5GHz
<b>Operating Temperature</b>	0° C-55° C
<b>Dimensions</b>	234*166*39.55 (mm)(L × W × H)

### X-431 PRO DYNO BOX



### NON-16 PIN ADAPTOR BOX



# X431 Series

## X-431 PROS V5.0



### FEATURES

- The host has a higher version system, larger storage, and longer battery life, making diagnosis faster, more stable, and more durable.
- Upgraded to DBSCAR VII diagnostic connector, supports CANFD and DOIP
- Wide car model coverage, strong diagnostic function, supports full system diagnosis of all car models
- Support reading version information, code reading, code clearing, reading data stream, action testing, coding, matching, etc.
- Supports tire pressure activation, programming, learning and detection functions with a tire pressure gun
- Support IMMO programming and other functions with X-PROG 3
- Support Volkswagen Audi and other guidance functions (optional)
- Multiple expansion modules support: endoscope, BST-360, oscilloscope, sensor, wifi printer
- Supports 37 special functions such as maintenance light reset, throttle matching, steering angle reset, brake pad reset, tire pressure reset, etc.
- Support VIN code intelligent identification function to quickly enter diagnosis

### TECHNICAL DATA

#### X-431 PROS V5.0

<b>Display</b>	8-inch with 1280*800p
<b>Battery</b>	6300mAh 7.6V
<b>Storage</b>	4GB+64GB
<b>Camera</b>	8MP Rear
<b>Wi-Fi</b>	2.4GHz/5GHz
<b>Operating Temperature</b>	0° C-55° C
<b>Dimensions</b>	234*166*39.55 (mm)(L × W × H)

### X-431 PROS V5.0 BOX



### NON-16 PIN ADAPTOR BOX



# X431 Series X-431 PROS ELITE



## FEATURES

- Support VIN code intelligent identification function to quickly enter diagnosis
- Wide car model coverage, strong diagnostic function, supports full system diagnosis of 98% car models
- Support reading version information, code reading, code clearing, reading data stream, action testing, coding, matching, etc
- Support the Volkswagen Audi guidance functions
- Support tire pressure activation, programming, learning and detection functions with a tire pressure gun.
- Supports anti-theft programming with X-PROG 3
- Multiple expansion modules support: endoscope, BST-360, oscilloscope, sensor, wifi printer
- Support CANFD and DOIP
- Supports 31 special functions such as maintenance light reset, throttle matching, steering angle reset, brake pad reset, tire pressure reset, etc

## TECHNICAL DATA

X-431 PROS ELITE	
Display	8-inch with 1280*800p
System	Android 10.0
Battery	6300mAh
Storage	4GB+64GB
Camera	8MP Rear
Wi-Fi	2.4GHz/5GHz
Operating Temperature	0° C-50° C
Storage Temperature	-20° C-70° C
Dimensions	256*171*40.5 (mm) (L × W × H)

## PACKAGE LIST



Main Unit

Diagnostic cable

EU plug

Type-C USB cable

UK plug

US plug

Quick Start Guide

User Manual

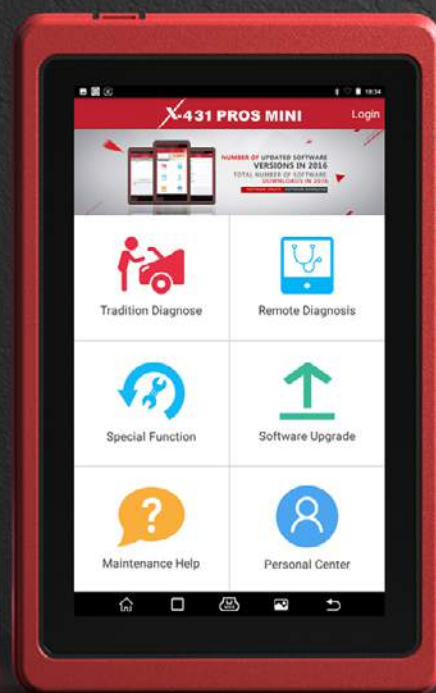
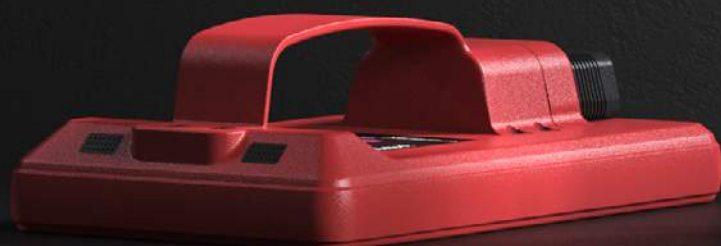
Carrying Case

Package



# X431 Series

## X431 PROS MINI



### FEATURES

- 6.9inch screen
- Bluetooth wireless connection
- Active Test
- ECU Coding
- Full Systems Diagnoses
- 28 Service Functions
- Adaptation+ Matching+ Reset + Initialization + Coding
- Auto VIN
- Cover 10,000+Car Models
- Retrieve ECU information
- 2 Years Free Online Update
- Multilingual Support: English, Spanish, French, German, Italian, Russian, Japanese, Portuguese, Korean

### TECHNICAL DATA

#### X431 PROS MINI

<b>Operation System</b>	Android 7.0
<b>CPU</b>	1.3 GHz Quad-Core
<b>Display</b>	7" Capacitive Touch Screen
<b>Capacity</b>	32 GB
<b>Battery</b>	4680mAh
<b>Size</b>	205 x 130 x 50 mm (L x W x H)

### PACKAGE LIST



# X431 Series X-431 IMMO PLUS



## FEATURES

- Strong core, large memory, super battery life
- It integrates professional anti-theft matching, anti-theft programming, full-model system-wide diagnosis of plus functions and special functions.
- All-round anti-theft matching, fast and accurate reading of anti-theft data
- Covering the anti-theft matching function of many models in Asia, Europe, and America, more brands continue to be launched, up to 60+ brands
- Support the full-model system-wide diagnosis of plus functions (read version information, read DTCs, clear DTCs, read data streams) for global 110+ brands
- Support 39 special functions such as service lamp reset, throttle matching, steering angle reset, brake pad reset, tire pressure reset
- Support the VIN intelligent identification function to quickly enter diagnosis
- Fast and accurate diagnosis
- Supports key matching/copying, anti-theft IC reading & writing, and ECU reading & writing, etc.
- Anti-theft modules replacement/Anti-theft password reading/Key Matching

## PACKAGE LIST



## TECHNICAL DATA

### X-431 IMMO PLUS

<b>Processor</b>	2.0GHz 4-core
<b>Operating system</b>	Android 10.0
<b>Memory</b>	4GB
<b>Storage</b>	64GB
<b>Battery</b>	47880mWh (7.6V,6300mAh)
<b>Display</b>	8-inch, 1280*800
<b>Camera</b>	Rear 8MP
<b>WIFI</b>	2.4GHz/5GHz (dual frequency)
<b>Interface</b>	TYPE A *1 &TYPE C*1
<b>Operating temperature</b>	0°C ~50°C
<b>Size</b>	234*166*39.5(mm) (L x W x H)

## X-PROG 3 PACKAGE LIST



# X431 Series

## X-431 IMMO ELITE



### FEATURES

- Strong core, large memory, super battery life
- It integrates professional anti-theft matching, anti-theft programming, full-model system-wide diagnosis of basic functions and special functions. One machine with multiple functions and high performance cost ratio.
- All-round anti-theft matching, fast and accurate reading of anti-theft data
- Covering the anti-theft matching function of many models in Asia, Europe, and America, more brands continue to be launched, up to 60+ brands
- Support the full-model system-wide diagnosis of basic functions (read version information, read DTCs, clear DTCs, read data streams) for global 110+ brands
- Support 39 special functions such as service lamp reset, throttle matching, steering angle reset, brake pad reset, tire pressure reset
- Support the VIN intelligent identification function to quickly enter diagnosis
- Fast and accurate diagnosis

### TECHNICAL DATA

#### X-431 IMMO ELITE

<b>Processor</b>	2.0GHz 4-core
<b>Operating system</b>	Android 10.0
<b>Memory</b>	4GB
<b>Storage</b>	64GB
<b>Battery</b>	47880mWh (7.6V,6300mAh)
<b>Display</b>	8-inch, 1280*800
<b>Camera</b>	Rear 8MP
<b>WIFI</b>	2.4GHz/5GHz (dual frequency)
<b>Interface</b>	TYPE A *1 &TYPE C*1
<b>Operating temperature</b>	0°C ~50°C
<b>Size</b>	234*166*39.5(mm) (L x W x H)

### PACKAGE LIST



### X-PROG 3 PACKAGE LIST





# CRP Series CRP919X BT



## FEATURES

- support CANFD and DoIP (DoIP Cable is not included)
- Wide coverage of car models, strong diagnostic functions, supporting all car models and systems
- Support reading version information, code reading, clearing code, reading data stream, action test, code setting, matching, etc.
- Support VAG guided functions
- Support 31 special functions such as maintenance light reset, throttle valve matching, steering angle reset, brake pad reset, tire pressure reset, etc.
- Support VIN code intelligent identification function, quickly enter the diagnosis
- Support FCA AutoAuth

## TECHNICAL DATA

CRP919X BT	
CPU	Quadcore 2.0GHz
Operating System	Android 10.0
Memory	4GB
Storage	64GB
Screen	7 inch
Battery	6300mAh
Resolution	1024*600 pxels
Camera	Rear 8 Megapixels
Wi-Fi	2.4GHz
Working Temp	0° C-50° C
Storage Temp	-20° C~70° C
Dimensions	218*154*39.5 mm

## PACKAGE LIST



Main Unit

DBScar VII

Diagnostic cable

Power adaptor

Switching adaptor 01

Switching adaptor 02

Type-A to Type-C USB cable

Password envelope

Quick Start Guide

User Manual

Box

Package

# CRP Series CRP129X PLUS



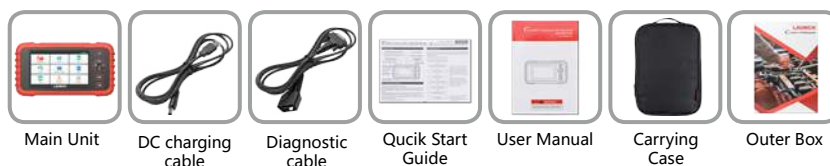
## FEATURES

- All System Diagnosis.
- 8 Free Reset Service: Oil Reset + EPB + SAS + TPMS Reset + Throttle Matching + DPF Regeneration + Injector Coding + BMS
- 14 more Optional Reset Service Available to Buy on the Device
- Two years Free Update via WIFI connection.
- Battery Voltage Testing and Graphing.
- AutoVIN Service
- 9 Kinds of Languages Support
- Support 57+ Car Brands, 10000+ Vehicles Models. Works on most 1996 and newer OBDII Compliant vehicles, Cover OBD2/E/OBD/JOBD vehicle.
- One Year Warranty for any quality problems.

## TECHNICAL DATA

CRP129X PLUS	
Screen	5inch 720P, touch screen
Interface	Standard OBD II interface
Android version	Android 7.0
Battery	6000mAh
Storage	2+16GB
CPU	1.5GHz
Communication/Upgrade	WIFI 2.4Ghz (b/g/n)
Weight	<565g

## PACKAGE LIST



Main Unit

DC charging cable

Diagnostic cable

Quick Start Guide

User Manual

Carrying Case

Outer Box

# CRP Series CRP123X PLUS



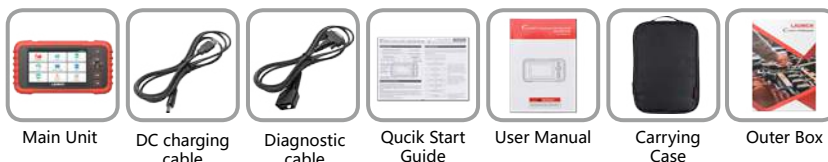
## FEATURES

- Designed as a budget-friendly car scanner for any personal DIY use or any mechanic working out of their garage.
- Deep dive into all accessible car systems for an in-depth health check.
- Performs 3 most-common service functions used in daily repairs: Oil Reset, SAS Reset, and Throttle Adaptation.
- Supports all 10 OBD2 test modes for vehicles that match 1996 OBDII/EOBD/JOBD/KOBD/CAN standards.
- DTC LookUp Library is built-in for detailed Diagnostic Trouble Codes (DTCs) explanations.
- Auto-generated diagnostic report for test results backup; records and playbacks diagnostic procedures with one touch.
- Extensive vehicle coverage for 150+ US, Asian and European passenger vehicle makes and 1000+ models.
- Multilingual menu: English, Spanish, French, German, Italian, Polish, Japanese, Korean, Russian, and Portuguese.

## TECHNICAL DATA

CRP123X PLUS	
Screen	5inch 720P, Touch screen
Interface	Standard OBD II interface
Android Version	Android 7.0
Battery	6000mAh
Storage	2+16GB
CPU	1.5GHz
Communication/Upgrade	WIFI 2.4Ghz
Weight	<565g

## PACKAGE LIST



Main Unit

DC charging cable

Diagnostic cable

Quick Start Guide

User Manual

Carrying Case

Outer Box

# CRP Series CRP909X



## FEATURES

- 7 inch screen
- Full Systems Diagnoses
- 28 Service Functions Oil Lamp Reset/EPB Electronic Park Brake Reset/BMS battery service/DPF Diesel Particulate Filter Reset /SAS Steering Angel Sensor Reset/TPMS Reset/ABS Bleeding/Throttle Adaptation/Injector Coding etc
- Cover 5,000+Car Models
- 2 Years Free Online Update
- Multilingual Support: English, Spanish, French, German, Italian, Russian, Japanese, Portuguese, Korean

## TECHNICAL DATA

CRP909X	
<b>Working Voltage</b>	9 V DC – 36 V DC
<b>Test Voltage</b>	DC 12 V
<b>Power Consumption</b>	≤ 3 W
<b>Diagnostic Method</b>	Bluetooth / Wi-Fi / USB
<b>Working Temperature</b>	-10 ° C ~ 55° C
<b>Operating System</b>	Android 7.0
<b>CPU</b>	2.0 GHz Quad-Core
<b>Display</b>	7" IPS Capacitive Touch Screen
<b>Capacity (Internal/MicroSD Card)</b>	16 GB (microSD Card up to 32GB)
<b>Battery</b>	6000 mAh
<b>Diagnosis</b>	OBD2 Cable
<b>Connection</b>	WIFI



## PACKAGE LIST

- 1\* CRP 909X Handset
- 1\* Power Adaptor
- 1\* OBD II Diagnostic Cable
- 1\* Quick Start Guide
- 1\* 5V DC Charging Cable
- 1\* User Manual



# CRP Series CRP919X



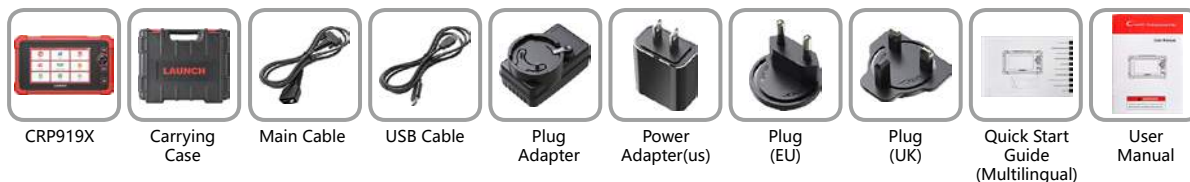
## FEATURES

- 7 inch screen
- Full Systems Diagnoses
- 31 Service Functions Oil Lamp Reset Service/EPB Electronic Park Brake Reset/BMS battery service/DPF Diesel Particulate Filter Reset /SAS Steering Angel Sensor Reset/TPMS Reset/ABS Bleeding/Throttle Adaptation/Injector Coding etc
- Cover 5,000+Car Models
- 2 Years Free Online Update
- Multilingual Support: English, French, Spanish, German, Italian, Russian, Portuguese, Japanese, Korean, Polish
- Support CAN FD and Doip

## TECHNICAL DATA

CRP919X	
Parameter	LCD
Display	7 inch 1024*600 pixels
OBD II Port Input Voltage	9V~18V
DC Input Voltage	5V
Battery Type	Lithium Battery
Storage Temperature	-20°C ~70°C
Working Temperature	-10 °C ~ 50°C
Size	251*148*36mm
Weight	<650g

## PACKAGE LIST



CRP919X

Carrying Case

Main Cable

USB Cable

Plug Adapter

Power Adapter(us)

Plug (EU)

Plug (UK)

Quick Start Guide (Multilingual)

User Manual

CRP Series  
**CRP123X**



**FEATURES**

- 3 special functions: Oil Reset, ETC, SAS Reset
- Engine Transmission ABS SRS 4 Systems Diagnosis
- Autovin Scan
- All 10 Modes Full OBDII functions
- Lifetime Free Update Via WIFI
- Diagnostic Feedback, Date Record & Playback, Quick History Diagnosis
- Supporting over 57+ Car Brands
- 5inch HD Touch Screen + Keypad Input
- Multilingual Support: English, Spanish, French, German, Italian, Russian, Japanese, Portuguese

**TECHNICAL DATA**

CRP123X	
Operating System	Windows CE 5.0
Display	5.0" color display
Connection Standard	16 pin OBD
Input Voltage	9 – 18V
Storage	16GB
Battery	6100mAH
Size	188 x 106 x 27mm
Unit Weight	<565g

**PACKAGE LIST**





## CRP Series

# CRP129X

### FEATURES

- OIL/EPB/SAS/TPMS/Throttle Body Reset/DPF Regeneration/Injector Coding/BMS total 8 Special services
- Engine Transmission ABS SRS 4 Systems Diagnosis
- Autovin Scan
- All 10 Modes Full OBDII functions
- Android based scan tool, faster, stronger and more powerful than Launch Creader VIII, CRP129,CRP123
- Lifetime Free Update Via WIFI
- Diagnostic Feedback, Date Record & Playback, Quick History Diagnosis
- Supporting over 57+ Car Brands
- Battery Voltage Monitor
- 5inch HD Touch Screen + Keypad Input
- Multilingual Support: English, Spanish, French, German, Italian, Russian, Japanese, Portuguese

### TECHNICAL DATA

CRP129X	
Operating System	Windows CE 5.0
Display	5.0" color display
Storage	16GB
Connection Standard	16 pin OBD
Input Voltage	9 – 18V
Battery	6100mAH
Size	188 x 106 x 27mm
Weight	< 565g

### PACKAGE LIST



# Comparison List

Model Subject	CRP123X	CRP129X	CRP909X	CRP919X	CRP 919X BT	CRP123X PLUS	CRP129X PLUS
<b>Display</b>	5-inch TFT	5-inch TFT	7-inch	7-inch	7-inch	5-inchTFT	5-inchTFT
<b>RAM</b>	2G	2G	2G	3G	4G	2G	2G
<b>ROM</b>	16G	16G	16G	32G	64G	16G	16G
<b>Battery</b>	6100mAh	6100mAh	6100mAh	6100mAh	6300mAh	6100mAh	6100mAh
<b>Full System</b>	× (PCM/TCM/ABS/SRS)	× (PCM/TCM/ABS/SRS)	√	√	√	√	√
<b>Read/Clear DTCs/ Data Stream/Read ECU Information</b>	√	√	√	√	√	√	√
<b>Bi-Directional Control</b>	×	×	×	√	√	×	×
<b>Service Function</b>	3	8	28	31	31	3	8
<b>Flash Hidden Functions</b>	×	×	×	√	√	×	×
<b>Coding</b>	×	×	×	√	√	×	×
<b>Auto VIN</b>	√	√	√	√	√	√	√
<b>CAN-FD/DoIP</b>	×	×	×	√	√	×	×
<b>Vehicle Coverage</b>	58+	58+	72+	100+	100+	58+	58+
<b>Software Update</b>	Free	Free	2 Years Free	2 Years Free	2 Years Free	2 Years Free	2 Years Free
<b>Software Languages</b>	English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Traditional Chinese, Korea	English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Traditional Chinese, Korea	English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Traditional, Chinese, Korea	English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Traditional Chinese, Korea, Polish	English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Traditional Chinese, Korea, Polish	English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Traditional Chinese, Korea, Polish	English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Traditional Chinese, Korea, Polish

# CREADER VII+



## FEATURES

- Engine Transmission ABS SRS 4 Systems Diagnosis
- All 10 Modes Full OBDII functions
- Built-in DTC Lookup
- Support data recording and playing back
- Lifetime Free Update Via WIFI
- Vehicle compatibility with over 38 brands
- Multilingual Support: English, Spanish, French, German, Italian, Russian, Japanese, Portuguese

## TECHNICAL DATA

CREADER VII+	
Screen	3.5" TFT LCD Display
Input Voltage Range	9-15V
Connection	16-PIN DLC
Operating Temperature	0 ~ 50°C
Storage Temperature	-20 ~ 70° C
External Dimension	7.4" (L) × 4.17" (W) × 1.08" (H)
Weight	<350g

## PACKAGE LIST





## CRE300

### FEATURES

- 3 Systems Diagnostics (Engine/ABS/SRS) + 10 OBD2 modes
- 4 in 1 Live Data Graph + Real-time Battery Voltage Graphing +Live Data Record & Payback
- Auto VIN + Free Lifetime One-Click Update via Wi- Fi + Diagnostic Report + Diagnostic Feedback +Online Feedback
- Broad Vehicle Compatibility (1000+ models) +32 Car Brands Coverage
- Responsive Android Operating System + 4.0-inch Touch Screen Display (480\*800)
- Large 16GB ROM



## CRE302

### FEATURES

- 3 Systems Diagnostics (Engine/ABS/SRS) + 10 OBD2 modes+2 Special Function selected
- 4 in 1 Live Data Graph + Real-time Battery Voltage Graphing +Live Data Record & Payback
- Auto VIN + Free Lifetime One-Click Update via Wi- Fi + Diagnostic Report + Diagnostic Feedback +Online Feedback
- Broad Vehicle Compatibility (1000+ models) +32 Car Brands Coverage
- Responsive Android Operating System + 4.0-inch Touch Screen Display (480\*800)
- Large 16GB ROM



## CRE305

### FEATURES

- 3 Systems Diagnostics (Engine/ABS/SRS) + 10 OBD2 modes+5 Special Function selected
- 4 in 1 Live Data Graph + Real-time Battery Voltage Graphing +Live Data Record & Payback
- Auto VIN + Free Lifetime One-Click Update via Wi- Fi + Diagnostic Report + Diagnostic Feedback + Online Feedback
- Broad Vehicle Compatibility (1000+ models) +32 Car Brands Coverage
- Responsive Android Operating System + 4.0-inch Touch Screen Display (480\*800)
- Large 16GB ROM

# AUTEL

## HOT-SELLING PRODUCTS



Hot selling

# ECU PROGRAMMER TOOL

## MAXISYS ULTRA





## FEATURES

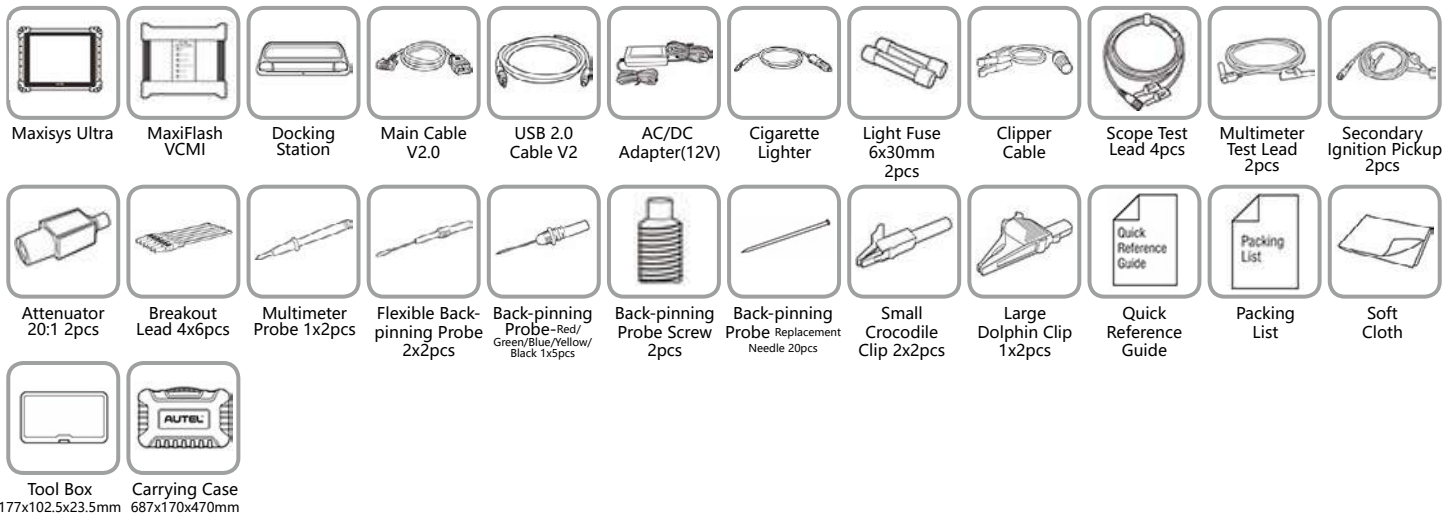
- More than 80 manufacturers and 140 vehicle models in vehicle coverage
- Advanced VCMI 5-In-1 Device: VCI, Oscilloscope, Multimeter, Waveform Generator, CAN BUS tester  
-New VCI Protocols: D-PDU, DoIP/CAN FD, Mega CAN
- OE-Level Diagnostic and Service Functions
- ECU Programming
- Repair Assist and TSB consolidate and prioritize all DTC and present in topology diagram
- Free Update Online for 1 Year

## TECHNICAL DATA

MAXISYS ULTRA	
<b>Operation System</b>	Android 7.0
<b>Processor</b>	Samsung Exynos8895V octa-core Processor (2.3GHz Quad-core Mongoose + 1.7GHz Quad-core A53)
<b>Memory</b>	4GB RAM & 256GB On-board Memory
<b>Display</b>	12.9 inch TFT-LCD with 2732 x 2048 resolution & capacitive touch screen
<b>Connectivity</b>	WiFi2 (802.11 a/b/g/n/ac 2x2 MIMO) BT v.2.1 + EDR GPS USB 2.0 (Two USB HOST Type A, one USB mini device) HDMI 2.0
<b>SD Card</b>	Support up to 256GB
<b>Camera</b>	Rear: 16 Megapixel, Autofocus with Flashlight Front: 5 Megapixel
<b>Sensors</b>	Gravity Accelerometer, Ambient Light Sensor (ALS)
<b>Audio</b>	Input/Output
<b>Microphone</b>	Dual Speakers 3-Band 3.5 mm stereo/standard headset jack

MAXISYS ULTRA	
<b>Power and Battery</b>	18000mAh 3.8 V lithium-polymer battery Charging via 12 V AC/DC power supply with the temperature between 0° C and 45° C
<b>Input Voltage</b>	12V/3A Adapter
<b>Operating Temp.</b>	0 to 50° C (32 to 122° F)
<b>Storage Temperature</b>	-20 to 60° C (-4 to 140° F)
<b>Dimensions (WxHxD)</b>	366.5 mm (14.43") x 280.9 mm (11.06") x 34 mm (1.34")
<b>Weight</b>	2.18kg (4.81lb.)
<b>Protocols</b>	DoIP, PLC J2497, ISO-15765, SAE-J1939, ISO-14229 UDS, SAE-J2411 Single Wire Can (GMLAN), ISO-11898-2, ISO-11898-3, SAE-J2819 (TP20), TP16, ISO-9141, ISO-14230, SAE-J2610 (Chrysler SCI), UART Echo Byte, SAE-J2809 (Honda Diag-H), SAE-J2740 (GM ALDL), SAE-J1567 (CCD BUS), Ford UBP, Nissan DDL UART with Clock, BMW DS2, BMW DS1, SAE J2819 (VAG KW81), KW82, SAE J1708, SAE-J1850 PWM (Ford SCP), SAE-J1850 VPW (GM Class2)

## PACKAGE LIST



Hot selling

# ECU PROGRAMMER TOOL

## MAXICOM ULTRA LITE



## FEATURES

- NO IP Limitation, Multi-language: English, German, Spanish, French, Polish, Italian, Japanese, Korean, Dutch, Portuguese, Swedish, Russian, Traditional Chinese
- 2-Years Free Update Online and One Year Warranty
- Split-Screen Multi-Application Navigation with Super Fast Running Speed, Greatly Improving Your Work Efficiency
- Multiple Repair Guidance: Technical Service Bulletin (TSB), DTC Analysis, Repair Assist, Repair Tips, Component Measurement, and Relevant Cases
- Built-in demonstration software gives you the opportunity to quickly learn the operation of our tool on different vehicles
- One-Stop Intelligent Diagnosis With Topology Mapping
- ECU programming or ECU remapping function
- 150+ Brands, 20000+ Models Fully Cover All the Models in Workshops

## TECHNICAL DATA

MAXICOM ULTRA LITE	
<b>Operation System</b>	Android 7.0
<b>Processor</b>	Samsung Exynos8895V octa-core Processor (2.3GHz Quad-core Mongoose + 1.7GHz Quad-core A53)
<b>Memory</b>	4GB RAM & 256GB On-board Memory
<b>Display</b>	12.9 inch TFT-LCD with 2732 x 2048 resolution & capacitive touch screen
<b>Connectivity</b>	WiFi2 (802.11 a/b/g/n/ac 2x2 MIMO) BT v.2.1 + EDR GPS USB 2.0 (Two USB HOST Type A, one USB mini device) HDMI 2.0
<b>SD Card</b>	Support up to 256GB
<b>Camera</b>	Rear: 16 Megapixel, Autofocus with Flashlight Front: 5 Megapixel
<b>Sensors</b>	Gravity Accelerometer, Ambient Light Sensor (ALS)
<b>Audio</b>	Input/Output
<b>Microphone</b>	Dual Speakers 3-Band 3.5 mm stereo/standard headset jack

MAXICOM ULTRA LITE	
<b>Power and Battery</b>	18000mAh 3.8 V lithium-polymer battery Charging via 12 V AC/DC power supply with the temperature between 0° C and 45° C
<b>Input Voltage</b>	12V/3A Adapter
<b>Operating Temp.</b>	0 to 50° C (32 to 122° F)
<b>Storage Temperature</b>	-20 to 60° C (-4 to 140° F)
<b>Dimensions (WxHxD)</b>	366.5 mm (14.43") x 280.9 mm (11.06") x 34 mm (1.34")
<b>Weight</b>	2.18kg (4.81lb.)
<b>Protocols</b>	DoIP, PLC J2497, ISO-15765, SAE-J1939, ISO-14229 UDS, SAE-J2411 Single Wire Can (GMLAN), ISO-11898-2, ISO-11898-3, SAE-J2819 (TP20), TP16, ISO-9141, ISO-14230, SAE-J2610 (Chrysler SCI), UART Echo Byte, SAE-J2809 (Honda Diag-H), SAE-J2740 (GM ALDL), SAE-J1567 (CCD BUS), Ford UBP, Nissan DDL UART with Clock, BMW DS2, BMW DS1, SAE J2819 (VAG KW81), KW82, SAE J1708, SAE-J1850 PWM (Ford SCP), SAE-J1850 VPW (GM Class2)

## PACKAGE LIST



# ECU Programmer Tool MS919



## FEATURES

- 9.7" Touchscreen (1536 x 2048)
- Android 7.0 OS
- 2.3GHz + 1.7GHz Octa-core Processor/256GB Memory
- Advanced VCMI 5-In-1 Device: VCI, Oscilloscope, Multimeter, Waveform Generator, CAN Bus Check
- Oscilloscope Preset Guided & Component Tests/ Waveform Library
- New VCI Protocols: D-PDU, DoIP/CAN FD, Mega CAN
- ScanVIN: Barcode or Text Recognition with Camera
- Secure Gateway Access: Authorized FCA SGM Access with AutoAuth Account (sold separately)
- Includes Cables, Scope Connectors, Carrying Case
- Enhanced Diagnostic Reports: PreSCAN & PostSCAN
- 1-year update subscription and warranty

## TECHNICAL DATA

MS919	
<b>Operation System</b>	Android 7.0
<b>Processor</b>	Samsung Exynos8895V octa-core Processor (2.3GHz Quad-core Mongoose + 1.7GHz Quad-core A53)
<b>Memory</b>	4GB RAM & 128GB On-board Memory
<b>Display</b>	9.7 inch TFT-LCD with 1536 x 2048 resolution & capacitive touchscreen
<b>Connectivity</b>	Wi-Fi x2 (802.11 a/b/g/n/ac 2x2 MIMO) BT v.2.1 + EDR GPS USB 2.0 (TWO USB HOST Type A, ONE USB mini device) HDMI 2.0
<b>SD Card</b>	Support up to 256GB
<b>Camera (rear)</b>	Rear: 16 Megapixel, Autofocus with Flashlight Front: 5.0 Megapixel
<b>Sensors</b>	Gravity Accelerometer, Ambient Light Sensor (ALS)
<b>Audio</b>	Input/Output
<b>Microphone</b>	Dual Speakers 3-Band 3.5 mm stereo/standard headset jack

MS919	
<b>Power and Battery</b>	15000mAh 3.8V lithium-polymer battery Charging via 12V AC/DC power supply with the temperature between 0° C and 45° C
<b>Input Voltage</b>	12V/3A Adapter
<b>Operating Temp.</b>	0 to 50° C (32 to 122° F)
<b>Storage Temperature</b>	-20 to 60° C (-4 to 140° F)
<b>Dimensions (WxHxD)</b>	304.4 mm (11.98" ) x 227.8 mm (8.97" ) x 42.5 mm (1.67" )
<b>Weight</b>	1.66kg (3.66lb.)
<b>Protocols</b>	DoIP, PLC J2497, ISO-15765, SAE-J1939, ISO-14229 UDS, SAE-J2411 Single Wire Can(GMLAN), ISO-11897-2, ISO-11897-3, SAE-J2819 (TP20), TP16, ISO-9141, ISO-14230, SAE-J2610 (Chrysler SCI), UART Echo Byte, SAE-J2809 (Honda Diag-H), SAE-J2740 (GM ALDL), SAE-J1567 (CCD BUS), Ford UBP, Nissan DDL UART with Clock, BMW DS2, BMW DS1, SAE J2819 (VAG KW81), KW82, SAE J1708, SAE-J1850 PWM (Ford SCP), SAE-J1850 VPW (GM Class2)

## PACKAGE LIST



# ECU Programmer Tool MS909



## FEATURES

- 9.7" Touchscreen (1536 x 2048)
- Android 7.0 OS+ 2.3GHz + 1.7GHz Octa-core Processor/256GB Memory
- New VCI Protocols: D-PDU, DoIP/CAN FD, Mega CAN
- Topology Module Mapping: Color Coded All System Status Screen (on supported vehicles)
- Relevant Cases: DTC Troubleshooting/Repair Tips Video Library
- Repair Assist: Guided Procedures with DTC Analysis & Fault Code Solutions
- Code-Related Technical Service Bulletins (on select vehicles)
- License Plate Reader
- ScanVIN: Barcode or Text Recognition with Camera
- Secure Gateway Access: Authorized FCA SGM Access with AutoAuth Account (sold separately)
- Enhanced Diagnostic Reports: PreSCAN & PostSCAN
- 1-year update subscription and warranty

## TECHNICAL DATA

MS909	
<b>Operation System</b>	Android 7.0 / Android 10.0
<b>Processor</b>	Samsung Exynos8895V octa-core Processor (2.3GHz Quad-core Mongoose + 1.7GHz Quad-core A53) / Qualcomm 660 Octa-core Processor (2.2GHz Quad-core A73 + 1.8GHz Quad-core A53)
<b>Memory</b>	4GB RAM & 128GB On-board Memory
<b>Display</b>	9.7-inch TFT-LCD with 1536 x 2048 resolution & capacitive touch screen
<b>Connectivity</b>	Dual Wi-Fi(802.11 a/b/g/n/ac 2x2 MIMO) BT V5.0 + BR/EDR GPS USB 2.0 (2 USB TYPE-A ports and a Mini USB port) HDMI 2.0
<b>SD Card</b>	Support up to 256GB
<b>Camera</b>	Rear: 16 Megapixel, Autofocus with Flashlight Front: 16 Megapixel
<b>Sensors</b>	Gravity Accelerometer, Ambient Light Sensor (ALS)
<b>Audio</b>	Input/Output

MS909	
<b>Microphone</b>	Dual Speakers 3-Band 3.5 mm stereo/standard headset jack
<b>Power and Battery</b>	15000mAh 3.8V lithium-polymer battery Charging via 12V AC/DC power supply with the temperature between 0° C and 45° C
<b>Input Voltage</b>	12V/1.3A Adapter
<b>Operating Temp.</b>	0 to 50° C (32 to 122° F)
<b>Storage Temperature</b>	-20 to 60° C (-4 to 140° F)
<b>Dimensions (WxHxD)</b>	304.4 mm (11.98") x 227.8 mm (8.97") x 42.5 mm (1.67")
<b>Weight</b>	1.66kg (3.66lb.)
<b>Protocols</b>	DoIP, PLC J2497, ISO-15765, SAE-J1939, ISO-14229 UDS, SAE-J2411 Single Wire Can(GMLAN), ISO-11898-2, ISO-11898-3, SAE-J2819 (TP20), TP16, ISO-9141, ISO-14230, SAE-J2610 (Chrysler SCI), UART Echo Byte, SAE-J2809 (Honda Diag-H), SAE-J2740 (GM ALDL), SAE-J1567 (CCD BUS), Ford UBP, Nissan DDL UART with Clock, BMW DS2, BMW DS1, SAE J2819 (VAG KW81), KW82, SAE J1708, SAE-J1850 PWM (Ford SCP), SAE-J1850 VPW (GM Class2)

## PACKAGE LIST



MS909    MaxiFlash VCI    Main Cable V2.0    USB 2.0 Cable V2    AC/DC Adapter(12V)    Cigarette Lighter    Light Fuse 6x30mm 2pcs    Clipper Cable    Quick Reference Guide    Packing List    Soft Cloth    Carrying Case

# ECU Programmer Tool MaxiSYS ELITE II PRO



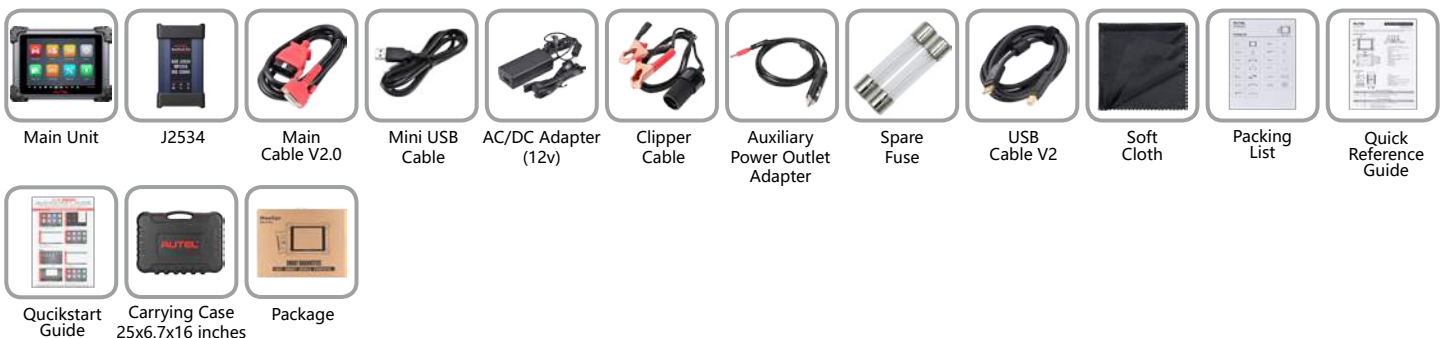
## FEATURES

- The most extensive complete system coverage for more than 80 US, domestic, Asian and European makes and models
- Exceptional OE-Level functionality from comprehensive OBDII diagnostics & services to advanced ECU coding and programming
- Uniquely integrated vehicle programming capabilities working with a SAE J2534-1 & -2 compliant vehicle programming pass-thru interface
- Technical Service Bulletin search listing
- Guided procedures with Repair Assist and Recommended Solutions
- Automatic system and software updates with real-time push message notifications via internet
- Instant remote control tech support anytime, anywhere
- Interactive Data Logging sessions enable direct contact with Autel Support for first-hand troubleshooting of diagnostic bugs and errors
- One-stop multitasking designed for ideal management of workshop operations to keep all data files, customer info, and vehicle records well organized
- Unique ergonomic design with rubberized outer protection and a rugged internal housing

## TECHNICAL DATA

MaxiSYS ELITE II PRO	
Operation System	Android 10.0
Processor	Samsung Exynos 8895V octa-core Processor (2.3GHz Quad-core Mongoose + 1.7GHz Quad-core A53)
Memory	4GB RAM & 128GB On-board Memory
Display	9.7 inch LED capacitive touch screen with 1536*2048 resolution
Wireless VCI	MaxiFlash VCI
Camera	Rear: 16.0 Megapixel, Autofocus with Flashlight
Battery	11000 mAh 3.7 V
Weight	1.59 kg

## PACKAGE LIST



# ECU Programmer Tool MK908 PRO II

- Complete Diagnostic Functions for All Systems
- J2534 ECU programming for BMW and Benz, Advanced ECU Coding
- 30+ Reset Services
- Active Test, ECU Information, Adaptions and Matching
- Works on more than 80 US, Asian and European vehicle makes both obd1 and obd2 cars
- Auto VIN
- Active Test
- 1 year free update
- Flash Hidden Functions
- 13 Languages: English, French, German, Spanish, Portuguese, Dutch, Polish, Swedish, Korean, Japanese, Russian, Italian, Chinese



## TECHNICAL DATA

MK908 PRO II	
<b>Operation System</b>	Android™ 7.0
<b>Processor</b>	Qualcomm 660 Octa-core Processor (2.2GHz Quad-core A73 + 1.8GHz Quad-core A53)
<b>Memory</b>	4GB RAM & 128GB On-board Memory
<b>Display</b>	10.1-inch LED screen with 1920x1200 resolution
<b>Connectivity</b>	Wi-Fi (802.11 a/b/g/n/ac) USB 2.0 (2 USB TYPE-A ports and a Mini USB port) BT V5.0 + BR/EDR HDMI
<b>SD Card</b>	Support up to 64GB
<b>Camera (rear)</b>	16 Megapixel, AF with Flashlight
<b>Sensors</b>	Gravity Accelerometer, Ambient Light Sensor (ALS)
<b>Audio</b>	Input/Output
<b>Microphone</b>	Dual Speakers 3-Band 3.5 mm stereo/standard headset jack

MK908 PRO II	
<b>Battery</b>	11000mAh
<b>Input Voltage</b>	12 V (9-24 V)
<b>Power Consumption</b>	6.5W
<b>Operating Temp</b>	0 to 50° C (32 to 122° F)
<b>Storage Temp</b>	-20 to 60° C (-4 to 140° F)
<b>Housing</b>	Strong plastic housing with protective rubber boot
<b>Dimensions (W x H x D)</b>	312mm(12.28")x208mm(8.18")x36mm(1.41")
<b>Weight</b>	NW: 1.48kg (3.26lb)
<b>Protocols</b>	ISO 9142-2, ISO 14230-2, ISO 15765-4, K/ L-Line, Flashing Code, SAE-J1850 VPW, SAE-J1850 PWM, CAN ISO 11898, Highspeed, Middlespeed, Lowspeed and Singlewire CAN, GM UART, UART Echo Byte Protocol, Honda Diag-H Protocol, TP 2.0, TP 1.6, SAE J1939, SAE J1708, Fault-Tolerant CAN

## PACKAGE LIST



MK908 Pro II

MaxiFlash Elite

Main Cable

USB Cable

AC/DC Adapter (12v)

BMW Ethernet Cable

Clipper Cable

Cigarette Lighter Cable

Light Fuse 6x30mm (2pcs)

Ethernet Serial Cable

USB Ethernet Adapter

Mini USB Cable

Quick Reference Guide

Packing List

Soft Cloth

Carrying Case 504x360x133mm

# Comparison List

	Model Project	MK908PRO II	MS ELITE II	MS909	MS919	ULTRA LITE	ULTRA
Hardware	Release time	2022	2021	2021	2021	2022	2021
	CPU	Qualcomm 660	Exynos 8895	Exynos8895	Exynos8895	Exynos8895	Exynos8895
	RAM/ROM	4G/128G	4G/128G	4G/128G	4G/128G	4G/256G	4G/256G
	Battery Capacity	15000mAh	15400mAh	15000mAh	15000mAh	18000mAh	18000mAh
	Android Version	Android 10.0	Android 7.0	Android 7.0	Android 7.0	Android 7.0	Android 7.0
	Screen Size	10.1inch	9.7inch	9.7inch	9.7inch	12.9inch	12.9inch
	Wi-Fi	2.4 & 5 GHz	2.4 & 5 GHz	2.4 & 5 GHz	2.4 & 5 GHz	2.4 & 5 GHz	2.4 & 5 GHz
	Camera	Rear 16M	5M/16M	Rear 16.0 Megapixel, Front 5.0 Megapixel	Rear 16.0 Megapixel, Front 5.0 Megapixel	Rear 16.0 Megapixel, Front 5.0 Megapixel	Rear 16.0 Megapixel, Front 5.0 Megapixel
	VCI	Maxiflash Elite	Maxiflash Elite	MaxiFlash VCI	MaxiFlash VCMI	MaxiFlash VCI	MaxiFlash VCMI
Software	Basic Function (read/clear code & datastreaming)/ Special Service Function/ Active Test	√	√	√	√	√	√
Programming	Benz BMW Online Programming	√	√	√	√	√	√
	Ford Mazda Jaguar Vaxhall Opel Offline Programming	√	√	√	√	√	√
Online Coding	Benz (SCN) BMW Audi Porsche VW Nissan Nissan-GTR Infiniti Hyundai Online Coding	√	√	√	√	√	√
Flash hidden Function	BMW VW Audi Skoda Flash Hidden Function	√	√	√	√	√	√
Guided Function	VW, Audi, Skoda, Seat, Bentley, Man LD Guided Function	√	√	√	√	√	√
Other Functions	McLaren, Tesla Diagnostics	X	√	√	√	√	√
More Features	Smart Diagnostics (TSB technical bulletins, DTC guidance, fault prioritization, maintenance videos, etc.)	X	X	√	√	√	√
	Diagnostic System Topology	X	X	√	√	√	√
	D-PDU/RP1210	X	X	√	√	√	√
	DoIP/CAN FD	X	X	√	√	√	√
	WIFI Printer	X	√	√	√	√	√
Language	Language	Multi-language	Multi-language	English	English	Multi-language	English



Hot selling

# IM608PRO

## Key Programming Tool



### FEATURES

- Read PIN/CS(All Key Lost)
- IMIMO ECU Refresh/Coding
- Backup/Restore IMMO Data
- VW/AUDI MQB Key Learning, 48 Transponder (96-bit) Add Key. All Key Lost, A6 All Key Lost, and More
- IMMO ECU Reset/Adaptation
- OE-Level Diagnostic and Service Functions as MaxiSYS Pro
- With XP400pro and MaxiFlash JVCi for ECU Programming
- Free Update Online for 2 Years
- Difference between im608&im608pro is IM608pro with xp400pro accessories and support more car brands.

### TECHNICAL DATA

IM608PRO	
<b>Operation System</b>	Android™ 4.4.2, KitKat
<b>Processor</b>	Samsung Exynos hexa-core Processor (1.3GHz Quad-core ARM Cortex-A7 + 1.7GHz Dual-core ARM Cortex-A15)
<b>Memory</b>	2GB RAM & 64GB On-board Memory
<b>Display</b>	10.1-inch LED capacitive touch screen with 1920x1200 resolution
<b>Connectivity</b>	Wi-Fi (802.11 a/b/g/n/ac) USB: 2.0 BT v.2.1 + EDR HDMI
<b>SD Card</b>	Support up to 32GB
<b>Sensors</b>	Gravity Accelerometer, Ambient Light Sensor (ALS)
<b>Power and Battery</b>	15000 mAh 3.8 V lithium-polymer battery Charging via 12 V AC/DC power supply with the temperature between 0° C and 45° C

IM608PRO	
<b>Input Voltage</b>	12 V (9-24 V)
<b>Power Consumption</b>	6.5 W
<b>Operating Temp.</b>	0 to 50° C (32 to 122° F)
<b>Storage Temperature</b>	-20 to 60° C (-4 to 140° F)
<b>Dimensions (WxHxD)</b>	300 mm (11.81") x 220 mm (8.66") x 50 mm (1.97")
<b>Weight</b>	NW: 1.42 kg (3.13lb.) GW: 8.655 kg (19.08 lb.)
<b>Protocols</b>	ISO 9142-2, ISO 14230-2, ISO 15765-4, K/L-Line, Flashing Code, SAE-J1850 VPW, SAE-J1850 PWM, CAN ISO 11898, Highspeed, Middlespeed, Lowspeed and Singlewire CAN, GM UART, UART Echo Byte Protocol, Honda Diag-H Protocol, TP 2.0, TP 1.6, SAE J1939, SAE J1708, Fault-Tolerant CAN

### PACKAGE LIST



# MaxiIM IM608 II Key Programming Tool



## FEATURES

- No IP Limitation: Worldwide use without Limitation
- 2 Years Free Update Online for EU version, Non-EU version 1 year free update
- Read PIN/CS (All Key Lost), backup/restore IMMO data, do IMMO ECU reset/adaptation/refresh/coding, extend key generation/add/learning for Benz/Audi/BMW, specialized in Mercedes Benz key data read/write/erase, VW/Audi/BMW/Benz key unlock, Benz OE NEC key learning, etc.
- Smart Mode and Expert Mode Solution In One Tool to Easy Operation with Ambient Light Sensor – detects ambient brightness.
- Support Multi-Language: Both Diagnose Software and IMMO Software Support Multi-Language.
- Works for 85% Cars In The Worldwide. make your work simple and easier, Best Choice for Locksmith and Workshop
- Extended to Work with Autel MV108/ MV105 allowing you to examine difficult-to-reach areas normally hidden from sight.
- Add the support of new protocols such as CAN FD and DoIP, requires no extra adapters

## TECHNICAL DATA

MaxiIM IM608 II	
Operation System	Android 10.0
Processor	Qualcomm SDM660 Octa-core Processor (2.2GHz )
Memory	4GB RAM &128GB On-board Memory
Display	10.1-inch , 1920*1200 resolution
Battery	3.8V 15000 mAh
Camera	Rear 16 megapixel, AF with flashlight
Connection	Bluetooth/USB
VCI	JVCI+
Programmer	XP400Pro

## PACKAGE LIST

Main Unit	MaxiFlash JVC+	XP400 PRO	Main Cable V2.0	USB 2.0 Cable V2	Mini USB Cable	AC/DC Adapter (12v)	Light Fuse 6*30mm(2pcs)	Auxiliary Power Outlet Adapter	AAC001	APC101	APB129 (EEPROM Adapter)
APB125 (Mercedes Infrared Collector)	APB104 (MCU FQFP64)	APB105 (MCU FQFP80)	APB106 (MCU FQFP112)	APB107 (MCU FQFP144)	APB108 (MCU FQFP176)	APA002 (EEPROM Socket)	APA101 (Signal Cable)	APA103 (EEPROM Clamp)	APA107 (ECU Cable)	APA108 (MCU Cable)	APA109 (MC9S12 Cable)
Connect Cable	USB to Ethernet Adapter	Quick Reference Guide	Packing List	Carrying Case 634*170*404mm							

# MaxiIM IM508S

## Key Programming Tool



### FEATURES

- MaxiIM IM508S is an ultra fast portable immobilizer and key programming device
- Powerful combination of key programming/all system diagnostics/maintenance services
- Smart Mode for guided and automated key learning
- Expert Mode for advanced key learning
- Read PIN/CS (all key lost), key generation, key learning, remote learning
- IMMO ECU reset/adaptation, refresh/coding
- All systems diagnostics for US, Asian and European vehicles, 1996 and newer
- Maintenance services including EPB, DPF, SAS, Oil reset, and BMS

### TECHNICAL DATA

MaxiIM IM508S	
Operation System	Android 11
Processor	4x 1.8GHz
RAM	4 GB
ROM	64 GB
Display	7 inches, 1024*600
Connectivity	Wi-Fi
VCI	Wired
Programmer	XP200
Battery	5000 mAh
Weight	0.78 kg

### PACKAGE LIST



Hot selling

# IM508 Key Programming Tool



## FEATURES

- Advanced IMMO & Key Programming :
  1. Read PIN/CS (All key Lost)
  2. Key Generation
  3. Key Learning/Remote Learning
  4. Backup/Restore IMMO Data
  5. IMMO ECU Reset/Adaptation, Refresh/Coding
  6. BMW FEM/BDC Key Learning and ECU Adaptation
  7. VW/AUDI MQB Key Learning, 48 Transponder(96-bit)Add Key, All Key Lost, A6 All Key Lost
- Retrieve ECU information, read & erase DTCs, and view live data
- Free Update Online for 2 Years

## PACKAGE LIST



## TECHNICAL DATA

IM508	
Operation System	Android™ 4.4.4, KitKat
Processor	Cortex-A9 processor(1.6 GHz)
Memory	32GB
Display	7-inch LCD capacitive touchscreen with 1024x600 resolution
Connectivity	Mini USB 2.0 Wi-Fi USB 2.0
Micro SD Card Slot	Supports up to 32GB
Sensors	Ambient light sensor for brightness auto changing
Power and Battery	3.7 V/5000 mAh lithium-polymer battery Charges via 5 VDC power supply
Tested Battery Life	Around 4.5 hours of continuous use
Battery Charging Input	5V/1.5A
Power Consumption	500 mA (LCD on with default brightness, Wi-Fi on)@3.7 V
Operating Temp	0 to 50° C (32 to 122° F)
Storage Temp	-20 to 60° C (-4 to 140° F)
Operating Humidity	5%-95% non-condensing
Net Weight	885g(2.31lb.)
Supported	Automotive
Protocols	ISO9141-2, ISO14230-2,ISO15765, K/L-Line, Flashing Code, SAE-J1850 VPW, SAE-J1850 PWM, ISO11898 (Highspeed, Middlespeed, Lowspeed and Singlewire CAN, fault-tolerant CAN), SAE J2610,GM UART,UART Echo Byte Protocol, Honda Diag-H Protocol, TP2.0, TP1.6

# Key Generator Tool KM100E



## FEATURES

- Programs Autel's IKEY universal key as smart key replacement for more than 700 vehicles
- Extensive IMMO Key programming coverage including BMW, Volkswagen, Toyota, Honda, and General Motors
- One-Minute Key Generation
- Chip Read & Write, Cloning and Frequency Detection
- AutoVin vehicle identification to ensure accuracy
- Simple User Interface with Concise Instructions
- Powerful Android-based tablet with 64 GB memory and long-lasting rechargeable battery
- Free Update Online Lifetime
- Multi-Language Supported: English, German, Spanish, French, Polish, Portuguese, Italian, Dutch, Swedish, Russian, Korean, Japanese, Chinese

## TECHNICAL DATA

KM100E	
Screen	5.5-inch screen with 1280 x 720 resolution
Processor	Rockchip PX30 (4 x ARM Cortex-A35 1.5GHz)
Operating System	Android TM9.0
Memory	2GB RAM/64GB on-board memory
Camera	8 megapixels
Connection	Wi-Fi, Bluetooth 5.0, USB 2.0 type C
Battery	4950mAh lithium-polymer battery
VCI	V200
Input	5V/2A
Sensor	Ambient light sensor
Audio Input/Output MIC	Supported
Speaker	Supported
Operating Temp	-10 to 45° C (14 to 113° F)
Storage Temp	-20 to 60° C (-4 to 140° F)



## PACKAGE LIST

- 1pc x KM-100 Universal Key Generator
- 1pc x OBD Adapter
- 2pcs x Universal Keys
- 1pc x Hard Shell Carrying Case

## Comparison List

Project \ Model	IM608PRO	IM508S	KM100E
<b>Processor</b>	Samsung Exynos T5260 6-Core Processor	Rockchip RK3566 Quad core Processor	PX30 4x ARM Cortex-A35
<b>Operating System</b>	Android™ 4.4.2	Android 11	Android 9.0
<b>RAM</b>	2 GB	4GB	2G RAM
<b>ROM</b>	64 GB	64 GB	64G Flash
<b>Display</b>	10.1 inches	7 inches	5.5'
<b>Wi-Fi</b>	Wi-Fi (802.11 a/b/g/n/ac)	Wi-Fi (802.11a/b/g/n/ac)	Support
<b>BT</b>	BT V2.1 + EDR	Not Support	Support
<b>SD Card</b>	SD Card (Support up to 32GB)	SD Card (Support up to 64GB)	/
<b>VCI</b>	BT/USB	Main cable	BT/USB
<b>Battery</b>	3.8V 15000mAh	3.7V 5000mAh	4950mAh
<b>Camera</b>	8M	No	/
<b>Accessories</b>	XP400PRO	XP200	V200
<b>EEPROM Read/Write</b>	√	√	X
<b>MCU Read/Write</b>	√	√	X
<b>Engine Computer Read/Write</b>	√	√	X
<b>Anti-theft Module Read/Write</b>	√	√	X
<b>Airbag Module Read/Write</b>	√	√	X
<b>Key Identification Generation</b>	√	√	√
<b>Key Refresh</b>	√	√ (Need XP400pro)	X
<b>Frequency Detection</b>	√	√ (Need XP400pro)	√
<b>Key Generation</b>	√	X	√
<b>Diagnostic Software</b>	High functions as MK908	Basic function as MK808s	X

Hot selling

# MK906 PRO

- Advanced ECU Coding
- 31+ Reset Services
- Active Test, ECU Information, Adaptions and Matching
- Works on more than 80 US, Asian and European vehicle makes both obd1 and obd2 cars
- Auto VIN, BT VCI and wifi connection
- 8 inch touchable LCD, 128GB memory & 11600mAh Built-in battery
- 1 Year Free Update
- 13 Languages



## TECHNICAL DATA

MK906PRO	
<b>Operation System</b>	Android 7.0
<b>Processor</b>	Samsung Exynos8895V octa-core Processor (2.3GHz Quad-core Mongoose + 1.7GHz Quad-core A53)
<b>Memory</b>	4GB RAM & 128GB On-board Memory
<b>Display</b>	8 inch TFT-LCD with 2732 x 2048 resolution & capacitive touch screen
<b>Connectivity</b>	WiFi2(802.11a/b/g/n/ac 2x2 MIMO) BT v.2.1 + EDR GPS USB 2.0 (Two USB HOST Type A, one USB mini device) HDMI 2.0
<b>SD Card</b>	Support up to 256GB
<b>Camera</b>	Rear: 16 Megapixel, Autofocus with Flashlight Front: 5 Megapixel
<b>Sensors</b>	Gravity Accelerometer, Ambient Light Sensor (ALS)
<b>Audio</b>	Input/Output

MK906PRO	
<b>Microphone</b>	Dual Speakers 3-Band 3.5 mm stereo/standard headset jack
<b>Power and Battery</b>	18000mAh 3.8 V lithium-polymer battery Charging via 12 V AC/DC power supply with the temperature between 0° C and 45° C
<b>Input Voltage</b>	12V/3A Adapter
<b>Operating Temp</b>	0 to 50° C (32 to 122° F)
<b>Storage Temp</b>	-20 to 60° C (-4 to 140° F)
<b>Dimensions (W X H X D)</b>	366.5 mm (14.43") x 280.9 mm (11.06") x 34 mm (1.34")
<b>Weight</b>	2.18kg (4.81lb.)
<b>Protocols</b>	DoIP, PLC J2497, ISO-15765, SAE-J1939, ISO-14229 UDS, SAE-J2411 Single Wire Can(GMLAN), ISO-11898-2, ISO-11898-3, SAE-J2819 (TP20), TP16, ISO-9141, ISO-14230, SAE-J2610 (Chrysler SCI), UART Echo Byte, SAE-J2809 (Honda Diag-H), SAE-J2740 (GM ALDL), SAE-J1567 (CCD BUS), Ford UBP, Nissan DDL UART with Clock, BMW DS2, BMW DS1, SAE J2819 (VAG KW81), KW82, SAE J1708, SAE-J1850 PWM (Ford SCP), SAE-J1850 VPW (GM Class2)

## PACKAGE LIST



MK906PRO

MaxiVCI V200

AC/DC Adapter (12v)

Type-C USB Cable

Auxiliary Power Outlet Adapter

Spare Fuse 6x30mm (2pcs)

USB to Ethernet Adapter

Quick Reference Guide

Packing List

Soft Cloth

Carrying Case 380x300x120mm

# MK906BT



## FEATURES

- Advanced ECU coding
- 31 service options
- OE all systems diagnostics
- Active tests/Bi-Directional Control
- 140+ brands, and 10,000+ models
- Complete Connector Kit(9 Adapters)
- Auto VIN & auto scan features
- Cloud-based Data Manager, Shop Manager, Remote Support, MaxiFix

## TECHNICAL DATA

MK906BT	
<b>Operation System</b>	Android™ 4.4.2, KitKat
<b>Processor</b>	Samsung Exynos T5260 6-Core Processor (1.3 GHz quad-core ARM Cortex-A7 + 1.7 GHz dual-core ARM Cortex-A15)
<b>Memory</b>	2 GB RAM & 64 GB ROM
<b>Display</b>	8.0 inch LED capacitive touch screen with 1024x768P resolution
<b>Connectivity</b>	Wi-Fi (802.11 b/g/n) USB: 2.0 Mini USB 2.0 Wireless BT V2.1+EDR, Class1 HDMI 1.4a
<b>SD Card</b>	Support up to 32GB

MK906BT	
<b>Camera (rear)</b>	Rear-facing, 8.0 Megapixel, AF with Flashlight
<b>Sensors</b>	Gravity Accelerometer, Ambient Light Sensor (ALS)
<b>Audio</b>	Input/Output
<b>Microphone</b>	Single Speakers 3-Band 3.5mm stereo/standard headset jack
<b>Power and Battery</b>	10,000 mAh 3.7 V lithium-polymer battery Charging via 12 V AC/DC power supply
<b>Input Voltage</b>	12V (9-35V)
<b>Power Consumption</b>	5W

## PACKAGE LIST







# MS906S

## FEATURES

- ECU Coding
- 31+ Service Functions
- All System Diagnostics
- Active Tests
- AutoVIN & Barcode Scanning
- Remote Expert
- 13 Languages Support
- 140+ Car Brands Coverage
- Wireless Connection
- 1 Year Free Update

## TECHNICAL DATA

MS906S	
<b>Operation System</b>	Android™ 4.4.2 Operating System
<b>Processor</b>	Samsung Exynos 5260 hexa-core (2*A15 1.7G + 4*A7 1G)
<b>Memory</b>	64G Memory
<b>Display</b>	8" Touchscreen with 1024*768 resolution
<b>Connectivity</b>	Includes Bluetooth VCI Mini
<b>Camera (rear)</b>	8MP Rear Camera
<b>Power and Battery</b>	Rechargeable 10,000mAh Battery

## PACKAGE LIST



MS906S

VCI MINI

AC/DC Adapter (12v)

Mini USB Cable

Cigarette Lighter Cable

Light Fuse 6x30mm (2pcs)

OBD Extension Adapter

Honda-3

Nissan-14

Mitsubishi/Hyundai-13+16

Kia-20

Benz-38



BMW-20



VW/AUDI-2+2



GM/Daewoo-12



Chrysler-16



Power adapter cable



Mini USB cable



Soft Cloth



Carrying Case



**MS906**

**FEATURES**

- Complete Diagnostic Functions for All Systems
- 31+ Service Functions
- Active Test, ECU Information, Adaptions and Matching
- Works on more than 80 US, Asian and European vehicle makes both obd1 and obd2 cars
- Auto VIN
- 8 inch touchable LCD, 32GB memory & Built-in battery
- One Year Free Update

**PACKAGE LIST**



**TECHNICAL DATA**

MS906	
<b>Operation System</b>	Android™ 4.4.2, KitKat
<b>Processor</b>	Samsung Exynos 6-Core Processor (1.3 GHz quad-core ARM Cortex-A7 + 1.7 GHz dual-core ARM Cortex-A15)
<b>Memory</b>	2 GB RAM & 32 GB ROM
<b>Display</b>	8.0" LED capacitive touch screen with 1024x768P resolution
<b>Connectivity</b>	Wi-Fi (802.11 b/g/n)
DB16 DLC	
<b>SD Card</b>	Support up to 32GB
<b>Camera (rear)</b>	Rear-facing, 8.0 Megapixel, AF with Flashlight
<b>Sensors</b>	Gravity Accelerometer, Ambient Light Sensor (ALS)
<b>Audio</b>	Input/Output
<b>Microphone</b>	Single Speaker
<b>Power and Battery</b>	3.7V/5000mAh lithium-polymer battery, Charging via 12 V AC/DC power supply
<b>Input Voltage</b>	DC/12V (9-35V)
<b>Power Consumption</b>	5W
<b>Operating Temp</b>	-10 to 55° C (14 to 131° F)
<b>Storage Temperature</b>	-20 to 70° C (-4 to 158° F)
Housing Rubberized outer protection and rugged internal housing	
<b>Dimensions (W x H x D)</b>	270.8 mm (10.0") x 176.0 mm (6.9") x 36.0mm (1.4")
<b>Weight</b>	NW: 0.93 kg (2.05lb.)

# Comparison List

	Model Project	MS906	MS906S	MK906BT	MK906 PRO	MK906 PRO-TS
Hardware	Release Time	2016	2021	2020	2022	2022
	CPU	Exynox 5260	Exynox 5260	Exynox 5260	Qualcomm 660	Qualcomm 660
	RAM/ROM	2G/64G	2G/64G	2G/64G	4G/128G	4G/128G
	Battery Capacity	5000mA	10000mAh	10000mAh	11600mAh	11600mAh
	Android Version	Android 4.4.4	Android 4.4.4	Android 4.4.4	Android 10.0	Android 10.0
	Screen Size	8inch	8inch	8inch	8inch	8inch
	Wi-Fi	2.4 & 5 GHz	2.4 & 5 GHz	2.4 & 5 GHz	2.4 & 5 GHz	2.4 & 5 GHz
	Camera	8.0 Megapixel	8.0 Megapixel	8.0 Megapixel	16M+16M	16M+16M
	VCI	Main cable	VCI Mini	V100	V200	V200
Software	Basic Function (read/clear code & datastreaming)/ Special Service Function/ Active test	√	√	√	√	√
Offline Programming	Ford Mazda Offline Programming	X	X	√	√	√
	Jaguar Vaxhall Opel Offline Programming	√	√	√	√	√
Online Coding	Benz(SCN) Online Coding	X	X	X	X	X
	BMW Online Coding	X	X	√	√	√
	Audi Online Coding	X	X	X	X	X
	Porsche VW Nissan Nissan-GTR Infiniti Hyundai Online Coding	X	X	√	√	√
Flash Hidden Function	BMW Flash Hidden Function	X	X	√	√	√
	VW, Audi, Skoda Flash Hidden Function	√	√	√	√	√
Guided Function	VW, Audi, Skoda, Seat, Bentley, Man LD Guided Function	√	√	√	√	√
TPMS full Function	TPMS Full Function (active/program sensor etc)	X	X	X	X	√
More Features	DoIP/CAN FD	X	X	X	√	√
	WIFI Printer	X	X	X	√	√
Language	Language	Multi-language	Multi-language	Multi-language	Multi-language	Multi-language

# MP808S-TS

## FEATURES

- Complete TPMS Functions: activating/reading 98% of known TPMS sensors. reading and clearing TPMS codes. displaying manufacturer-specific TPMS Relearn. procedures for all vehicles. performing OBDII Relearns. programing MX-Sensors to replace OE sensors.
- Wireless Bluetooth MaxiVCI Mini OBDII Connector
- Support full systems diagnosis and special service functions
- Auto VIN
- 1 Year Free Update
- 13 Languages: English, French, German, Spanish, Portuguese, Dutch, Polish, Swedish, Korean, Japanese, Russian, Italian, Chinese

## PACKAGE LIST



## TECHNICAL DATA

MP808S-TS	
<b>Operation System</b>	Android 11
<b>Processor</b>	Cortex-A55 quad-core processor (1.8GHz)
<b>Memory</b>	4GB RAM & 64GB On-board Memory
<b>Display</b>	7-inch LCD capacitive touchscreen with 1024x600 resolution
<b>Connectivity</b>	Wi-Fi (802.11a/b/g/n/ac) USB 2.0, Mini USB 2.0 Wireless BT V2.1+EDR HDMI Type A
<b>SD Card</b>	Support up to 64GB
<b>Sensors</b>	Light sensor for brightness auto adjust
<b>Audio Input/Output</b>	Input: N/A Output: Beep
<b>Power and Battery</b>	3.7 V/5000mAh lithium-polymer battery Charges via 5 VDC power supply
<b>Input Voltage</b>	5V/1.5A
<b>Operating Temp</b>	0 to 50° C (32 to 122° F)
<b>Storage Temp</b>	-20 to 60° C (-4 to 140° F)
<b>Dimensions (W X H X D)</b>	270.8 mm (10.0") x 176.0 mm(6.9") x 36.0 mm (1.4")
<b>Weight</b>	885g (2.31lb.)
<b>Protocols</b>	ISO9141-2, ISO14230-2, ISO15765, K/ L-Line, Flashing Code, SAE-J1850 VPW, SAE-J1850PWM, ISO11898(Highspeed, Middlespeed, Lowspeed and Singlewire CAN, fault-tolerant CAN) SAE J2610, GM UART UART Echo Byte Protocol, Honda Diag-H Protocol, TP2.0, TP1.6

Hot selling



MP808S

FEATURES

- Exceptional OE-Level system coverage for all electronic systems
- Bi-directional control, key coding
- Complete capabilities for codes, live data, active test, ECU information, adaptation, matching, etc.
- 32 Special Services
- AutoVIN
- 13 Languages: English, French, German, Spanish, Portuguese, Dutch, Polish, Swedish, Korean, Japanese, Russian, Italian, Chinese
- 1 Year Free Update

TECHNICAL DATA

MP808S	
Operation System	Android 11
Processor	Cortex-A55 quad-core processor (1.8GHz)
Memory	4GB RAM & 64GB On-board Memory
Display	7-inch LCD capacitive touchscreen with 1024x600 resolution
Connectivity	Wi-Fi (802.11a/b/g/n/ac) USB 2.0, Mini USB 2.0
SD Card	Support up to 64GB
Sensors	Light sensor for brightness auto adjust
Audio Input/Output	Input: N/A Output: Beep
Power and Battery	3.7 V/5000mAh lithium-polymer battery Charges via 5 VDC power supply
Input Voltage	5V/1.5A
Operating Temp	0 to 50° C (32 to 122° F)
Storage Temp	-20 to 60° C (-4 to 140° F)
Dimensions (W X H X D)	270.8 mm (10.0") x 176.0 mm(6.9") x 36.0 mm (1.4")
Weight	885g (2.31lb.)
Protocols	ISO9141-2, ISO14230-2, ISO15765, K/ L-Line, Flashing Code, SAE-J1850 VPW, SAE-J1850PWM, ISO11898(Highspeed, Middlespeed, Lowspeed and Singlewire CAN, fault-tolerant CAN) SAE J2610, GM UART UART Echo Byte Protocol, Honda Diag-H Protocol, TP2.0, TP1.6

PACKAGE LIST



MP808S-TS

VCI Mini

USB Cable

Mini USB Cable

Strap

Power Adapter

Quick Reference Guide

Packing List

Soft Cloth

Carrying Case

Hot selling

# MK808S-TS



## FEATURES

- Wireless Bluetooth MaxiVCI Mini OBDII connector
- Complete TPMS service
  1. Activate all known TPMS sensors and read sensor status;
  2. Diagnose ECU for complete TPMS health check with DTC description;
  3. Read DTCs from ECU and erase DTCs;
  4. Program MX-Sensors by copying original sensor IDs or creating new IDs randomly;
  5. On-tool relearn procedure and wide OBD relearn coverage
- Full system diagnosis with special functions
- One Year Free Update
- 13 Languages: English, French, German, Spanish, Portuguese, Dutch, Polish, Swedish, Korean, Japanese, Russian, Italian, Chinese

## TECHNICAL DATA

MK808S-TS	
<b>Operation System</b>	Android 11
<b>Processor</b>	Cortex-A55 quad-core processor (1.8GHz)
<b>Memory</b>	4GB RAM & 64GB On-board Memory
<b>Display</b>	7-inch LCD capacitive touchscreen with 1024x600 resolution
<b>Connectivity</b>	Wi-Fi (802.11a/b/g/n/ac) USB 2.0, Mini USB 2.0 Wireless BT V2.1+EDR HDMI Type A
<b>SD Card</b>	Support up to 64GB
<b>Sensors</b>	Light sensor for brightness auto adjust
<b>Audio Input/Output</b>	Input: N/A Output: Beep
<b>Power and Battery</b>	3.7 V/5000mAh lithium-polymer battery Charges via 5 VDC power supply
<b>Input Voltage</b>	5V/1.5A
<b>Operating Temp</b>	0 to 50° C (32 to 122° F)
<b>Storage Temp</b>	-20 to 60° C (-4 to 140° F)
<b>Dimensions (W X H X D)</b>	270.8 mm (10.0") x 176.0 mm(6.9") x 36.0 mm (1.4")
<b>Weight</b>	885g (2.31lb.)
<b>Protocols</b>	ISO9141-2, ISO14230-2, ISO15765, K/ L-Line, Flashing Code, SAE-J1850 VPW, SAE-J1850PWM, ISO11898(Highspeed, Middlespeed, Lowspeed and Singlewire CAN, fault-tolerant CAN) SAE J2610, GM UART UART Echo Byte Protocol, Honda Diag-H Protocol, TP2.0, TP1.6

## PACKAGE LIST



Hot selling

# MK808S



## FEATURES

- Support full systems diagnosis and 19 special service functions
- Display live data in text, graph & analog for easy data review
- Auto VIN
- Compatible with most 1996 US-based, 2000 EU- based, and newer vehicles
- One Year Free Update
- 13 Languages: English, French, German, Spanish, Portuguese, Dutch, Polish, Swedish, Korean, Japanese, Russian, Italian, Chinese

## TECHNICAL DATA

MK808S	
<b>Operation System</b>	Android 11
<b>Processor</b>	Cortex-A55 quad-core processor (1.8GHz)
<b>Memory</b>	4GB RAM & 64GB On-board Memory
<b>Display</b>	7-inch LCD capacitive touchscreen with 1024x600 resolution
<b>Connectivity</b>	Wi-Fi (802.11a/b/g/n/ac) USB 2.0, Mini USB 2.0
<b>SD Card</b>	Support up to 64GB
<b>Sensors</b>	Light sensor for brightness auto adjust
<b>Audio Input/Output</b>	Input: N/A Output: Beep
<b>Power and Battery</b>	3.7 V/5000mAh lithium-polymer battery Charges via 5 VDC power supply
<b>Input Voltage</b>	5V/1.5A
<b>Operating Temp</b>	0 to 50° C (32 to 122° F)
<b>Storage Temp</b>	-20 to 60° C (-4 to 140° F)
<b>Dimensions (W X H X D)</b>	270.8 mm (10.0")x 176.0 mm(6.9")x 36.0 mm (1.4")
<b>Weight</b>	885g (2.31lb.)
<b>Protocols</b>	ISO9141-2, ISO14230-2, ISO15765, K/ L-Line, Flashing Code, SAE-J1850 VPW, SAE-J1850PWM, ISO11898(Highspeed, Middlespeed, Lowspeed and Singlewire CAN, fault-tolerant CAN) SAE J2610, GM UART UART Echo Byte Protocol, Honda Diag-H Protocol, TP2.0, TP1.6

## PACKAGE LIST



MK808S

MaxiVCI Mini

USB Cable

Mini USB Cable

Strap

Power Adapter

User Manual

Soft Cloth

Carrying Case

# MaxiCOM MK808K-BT



# MK808K BT

## FEATURES

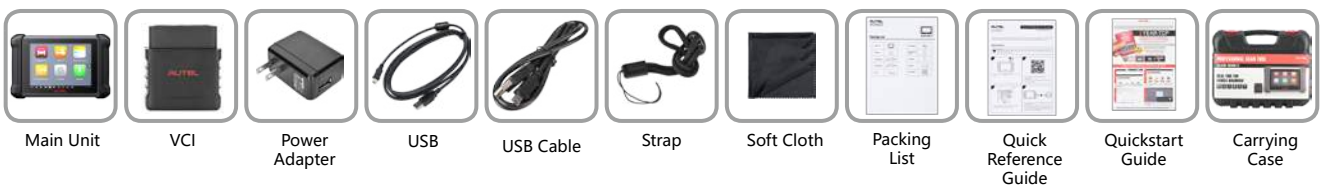
- Wireless Bluetooth Connection
- Read/clear codes for all available systems
- Display live data in text, graph & analog for easy data review
- Auto VIN technology
- 36 Service Functions
- Bi-Directional Scan Tool for Fast Issue Location
- Support CAN FD new protocol for CAN cover new vehicle models (CAN FD Adapter Required)

## TECHNICAL DATA

### MaxiCOM MK808K-BT

<b>Operation System</b>	Android 11
<b>Processor</b>	Cortex-A55 quad-core processor (1.8GHz)
<b>Memory</b>	4GB RAM & 64GB On-board Memory
<b>Display</b>	7-inch LCD capacitive touchscreen with 1024x600 resolution
<b>Connection</b>	Bluetooth/USB
<b>Battery</b>	3.7V/5000mAh
<b>Dimensions (W*H*D)</b>	270.8 mm (10.0" ) x 176.0 mm(6.9" ) x 36.0 mm (1.4" )
<b>Weight</b>	885g (2.31 lb.)

## PACKAGE LIST



Main Unit

VCI

Power Adapter

USB

USB Cable

Strap

Soft Cloth

Packing List

Quick Reference Guide

Quickstart Guide

Carrying Case



# Comparison List

	Model Project	MK808S	MK808K-BT	MK808S-TS	MP808S	MP808S-TS
Hardware	Release Time	2022	2023	2022	2022	2022
	CPU	ROCKCHIP RK3566	ROCKCHIP RK3566	ROCKCHIP RK3566	ROCKCHIP RK3566	ROCKCHIP RK3566
	RAM/ROM	4G/64G	4G/64G	4G/64G	4G/64G	4G/64G
	Battery Capacity	5000 mAh	5000 mAh	5000 mAh	5000 mAh	5000 mAh
	Android Version	Android 11	Android 11	Android 11	Android 11	Android 11
	Screen Size	7inch	7inch	7inch	7inch	7inch
	Wi-Fi	2.4&5 GHz	2.4&5 GHz	2.4&5 GHz	2.4&5 GHz	2.4&5 GHz
	Camera	X	X	X	X	X
	VCI	Main Cable	VCI Mini	VCI Mini	Main Cable	VCI Mini
Software	Basic Function (read/clear code& datastreaming)/ Special Service Function/Active test	√	√	√	√	√
Offline Programming	Jaguar Vaxhall Opel Offline Programming	X	X	X	√	√
Online Coding	Benz (SCN) Online Coding	X	X	X	X	X
	BMW Online Coding	X	X	X	√	√
	Audi Online Coding	X	X	X	X	X
	Porsche VW Nissan Nissan-GTR Infiniti Hyundai Online Coding	X	X	X	√	√
Flash Hidden Function	BMW Flash Hidden Function	X	X	X	√	√
	VW, Audi, Skoda Flash Hidden Function	X	X	X	√	√
Guided Function	VW, Audi, Skoda, Seat, Bently, Man LD Guided Function	√	√	√	√	√
	Bently Guided Function	X	X	X	X	X
TPMS Full Function	TPMS Full Function (active/program sensor etc)	X	X	√	X	√
Language	Language	Multi-language	Multi-language	Multi-language	Multi-language	Multi-language

# MaxiPRO MP900E



## FEATURES

- Extensive vehicle coverage for U.S., Asian, and European vehicle, 1996 and newer
- Exceptional OE-Level system coverage for all electronic systems
- Complete code, live data, ECU information, active test, and special function capabilities
- Expansive 40-plus menu of service and maintenance tasks
- Generates Pre & Post Scan Reports
- Supports the latest communication protocols, including DoIP and CAN FD
- Smart AutoVIN technology for identifying vehicles easily
- Automatic system and software updates with real-time push message notifications via Wi-Fi
- Remote Access Technical Support Troubleshooting
- Shop management application to maintain data files, customer info, and vehicle records
- Convenient data management system for managing internal applications and reviewing data
- Support ECU coding, Hidden Functions, Guided Function

## TECHNICAL DATA

MaxiPRO MP900E	
<b>Operation System</b>	Android 11
<b>Processor</b>	Quad core Processor(1.8GHz)
<b>Memory</b>	4GB RAM & 64GB ROM
<b>Display</b>	8-inch LCD capacitive touchscreen with 1280x800 resolution
<b>Camera</b>	Rear Camera 8 MP
<b>Battery Capacity</b>	3.7V 7700 mAh
<b>Connection</b>	Bluetooth/USB

## PACKAGE LIST



Main Unit



Power Adapter



Main Cable



USB Type-C Cable



Soft Cloth



Packing List



Quick Reference Guide



Quickstart Guide



Carrying Case

# MaxiPRO MP900E KIT



## FEATURES

- Extensive vehicle coverage for U.S., Asian, and European vehicle, 1996 and newer
- Exceptional OE-Level system coverage for all electronic systems
- Complete code, live data, ECU information, active test, and special function capabilities
- Expansive 40-plus menu of service and maintenance tasks
- Generates Pre & Post Scan Reports
- Supports the latest communication protocols, including DoIP and CAN FD
- Smart AutoVIN technology for identifying vehicles easily
- Automatic system and software updates with real-time push message notifications via Wi-Fi
- Remote Access Technical Support Troubleshooting
- Shop management application to maintain data files, customer info, and vehicle records
- Convenient data management system for managing internal applications and reviewing data
- Support ECU coding, Hidden Functions, Guided Function
- Full OBD1 connectors to support more car software.

## TECHNICAL DATA

MaxiPRO MP900E KIT	
<b>Operation System</b>	Android 11
<b>Processor</b>	Quad core Processor(1.8GHz)
<b>Memory</b>	4GB RAM & 64GB ROM
<b>Display</b>	8-inch LCD capacitive touchscreen with 1280x800 resolution
<b>Camera</b>	Rear Camera 8 MP
<b>Battery Capacity</b>	3.7V 7700 mAh
<b>Connection</b>	Bluetooth/USB

## PACKAGE LIST-A BOX



## PACKAGE LIST-B BOX





# MaxiPRO MP900-BT KIT

## FEATURES

- Extensive vehicle coverage for U.S., Asian, and European vehicle, 1996 and newer
- Exceptional OE-Level system coverage for all electronic systems
- Complete code, live data, ECU information, active test, and special function capabilities
- Expansive 40-plus menu of service and maintenance tasks
- Generates Pre & Post Scan Reports
- Supports the latest communication protocols, including DoIP and CAN FD
- Smart AutoVIN technology for identifying vehicles easily
- Automatic system and software updates with real-time push message notifications via Wi-Fi
- Remote Access Technical Support Troubleshooting
- Shop management application to maintain data files, customer info, and vehicle records
- Convenient data management system for managing internal applications and reviewing data
- Support ECU coding, Hidden Functions, Guided Function
- Full OBD1 connectors to support more car software.
- Wireless bluetooth connection.

## TECHNICAL DATA

MaxiPRO MP900-BT KIT	
<b>Operation System</b>	Android 11
<b>Processor</b>	Quad core Processor(1.8GHz)
<b>Memory</b>	4GB RAM & 64GB ROM
<b>Display</b>	8-inch LCD capacitive touchscreen with 1280x800 resolution
<b>Camera</b>	Rear Camera 8 MP
<b>Battery Capacity</b>	3.7V 7700 mAh
<b>Connection</b>	Bluetooth/USB

## PACKAGE LIST-A BOX



## PACKAGE LIST-B BOX





# MaxiPRO MP900-TS

## FEATURES

- Extensive vehicle coverage for U.S., Asian, and European vehicle, 1996 and newer
- Exceptional OE-Level system coverage for all electronic systems
- Complete code, live data, ECU information, active test, and special function capabilities
- Expansive 40-plus menu of service and maintenance tasks
- Generates Pre & Post Scan Reports
- Supports the latest communication protocols, including DoIP and CAN FD
- Smart AutoVIN technology for identifying vehicles easily
- Automatic system and software updates with real-time push message notifications via Wi-Fi
- Remote Access Technical Support Troubleshooting
- Shop management application to maintain data files, customer info, and vehicle records
- Convenient data management system for managing internal applications and reviewing data
- Support ECU coding, Hidden Functions, Guided Function
- Full OBD1 connectors to support more car software.
- Wireless bluetooth connection.
- Support comprehensive TPMS diagnostic tool function.

## TECHNICAL DATA

MaxiPRO MP900-TS	
<b>Operation System</b>	Android 11
<b>Processor</b>	Quad core Processor(1.8GHz)
<b>Memory</b>	4GB RAM & 64GB ROM
<b>Display</b>	8-inch LCD capacitive touchscreen with 1280x800 resolution
<b>Camera</b>	Rear Camera 8 MP
<b>Battery Capacity</b>	3.7V 7700 mAh
<b>Connection</b>	Bluetooth/USB

## PACKAGE LIST



Main Unit

VCI

USB Type-C Cable

Power Adapter

Soft Cloth

Packing List

Quick Reference Guide

Carrying Case

# Comparison List

	Model Project	MP900E	MP900E-KIT	MP900BT-KIT	MP900TS
Hardware	Release Time	2023	2023	2023	2023
	RAM/ROM	4G/64G	4G/64G	4G/64G	4G/64G
	Battery Capacity	7700 mAh	7700 mAh	7700 mAh	7700 mAh
	Android Version	Android 11	Android 11	Android 11	Android 11
	Screen Size	8inch	8inch	8inch	8inch
	Wi-Fi	2.4&5 GHz	2.4&5 GHz	2.4&5 GHz	2.4&5 GHz
	Camera	Rear 8MP	Rear 8MP	Rear 8MP	Rear 8MP
	VCI	Main Cable	Main Cable	V150	V150
Software	Basic Function (read/clear code& datastreaming)/ Special Service Function/Active test	√	√	√	√
Offline Programming	Jaguar Vaxhall Opel Offline Programming	√	√	√	√
Online Coding	Benz (SCN) Online Coding	X	X	X	X
	BMW Online Coding	√	√	√	√
	Audi Online Coding	X	X	X	X
	Porsche /VW / Nissan/ Nissan-GTR/ Infiniti / Hyundai Online Coding	√	√	√	√
Flash Hidden Function	BMW Flash Hidden Function	√	√	√	√
	VW, Audi, Skoda Flash Hidden Function	√	√	√	√
Guided Function	VW, Audi, Skoda, Seat, Man LD Guided Function	√	√	√	√
	Bently Guided Function	X	X	X	X
TPMS Full Function	TPMS Full Function (active/program sensor etc)	X	X	X	√
Connector	OBD1 Connector	X	√	√	X
Language	Language	Multi-language	Multi-language	Multi-language	Multi-language



# TS601

## FEATURES

- Activate TPMS sensors
- TPMS diagnose, Read/clear TPMS DTCs; on-screen DTC description
- Program MX-Sensor by auto creating sensor ID
- Scan TPMS sensor ID and copy ID into MX-Sensor
- Relearn by OBD function
- Relearn by OBD function
- Read TPMS live data
- Check Key FOB
- Basic OBDII code reader
- Lifetime Free Software Update
- 1 year warranty
- 14 Languages: English, French, Germany, Spanish, Dutch, Polish, Swedish, Japanese, Russian, Italian, Korean, Hungarian, Czech language, Chinese

## TECHNICAL DATA

TS601	
<b>Display</b>	TFT color display (320 x 240 dpi)
<b>Power</b>	3.7V Li-polymer battery
<b>Operating Temperature</b>	0 to 50° C (32 to 122 ° F)
<b>Storage Temperature</b>	-20 to 70° C (-4 to 158 ° F)
<b>Length\Width\Height</b>	202.2mm(7.96")\106.7mm(4.20")\37.7mm(1.48")
<b>Weight</b>	0.4kg (0.88lb)

## PACKAGE LIST





## AP200

### FEATURES

- Bluetooth OBD2 Scanner Code Reader
- Complete Diagnostic Systems, read all available ECU system data
- Auto Vin
- Oil / EPB / BMS / SAS / TPMS / DPF Reset IMMO Service
- One vehicle software Lifetime Free Update, for More Vehicle you need to spend \$21.99/year (iOS & Android Device) for each Vehicle software
- 1 year warranty

## MX SENSOR

### FEATURES

- Programmable universal sensor
- Combine 315 + 433MHz coverage of 98% OE sensors on the market
- Guarantee 24 months or for 24,000 mile warranty
- Rubber or aluminum valve both available
- Battery Life  $\geq 5$  years



### TECHNICAL DATA

MX SENSOR	
Battery Life	$\geq 5$ years
Operating Temperature	-40° C to +125° C
Storage Temperature	-40° C to +150° C
Operating Humidity	90%
Operating Frequency	315MHz & 433MHz
Pressure Monitoring Range	0 to 800kpa
Pressure Reading Accuracy	$\pm 10$ kpa

MX SENSOR	
Temperature Reading Accuracy	$\pm 5^\circ$ C
G Sensor Reading Accuracy	$\pm 15\%$
Transmission Power	5-8dBm
Battery	3.0V
Dimensions (W x H x D)	55.1*29.4*21.8mm (Clamp-in Sensor) 54.2*29.4*19.1mm (Snap-in Sensor)
Weight (Without Valve)	18.5g (Clamp-in Sensor) 15.6g (Snap-in Sensor)



# OTOFIX



# OTOFIX EVOSCAN ULTRA



## FEATURES

- Advanced ecu online programming & j2534 programming
- Online/offline coding+active test
- Topology map & all system diagnosis for deep inspection
- 40+ maintenance services,vag guided functions
- Support all diagnostic protocols: j2534/ d-pdu/ rp1210/ can fd/ doip
- Newly added functions make evoscan ultra more worth your investment: autoauth for fca sgw (fit for chrysler, dodge, jeep, renauld and fiat after 2017); battery test(work with bt1 lite); wifi printing; cloud management; pre & post-scan; vag guided function, flash hidden function,etc.
- 2-years free software update

## TECHNICAL DATA

OTOFIX EVOSCAN ULTRA	
Operating System	Android 11.0
Processor	Qcom octa-core
DDR	4GB
Storage	128 GB
Display	10.4" LCD touchscreen
Battery	7250mAh
Camera	5M+8M
Connectivity	USD/Bluetooth
Wi-Fi	Wi-Fi 5
Storage Temperature	-10 to 60°C (14 to 140 °F )
Operating Temperature	0 to 50°C (32 to 122 °F )
VCI	V1 Flash

## PACKAGE LIST



Main Unit

VCI

Main Cable

Power Adapter

USB Cable

USB to Ethernet Adapter

Soft Cloth

Packing List

Quick Reference Guide

Carrying Case

# OTOFIX IM1



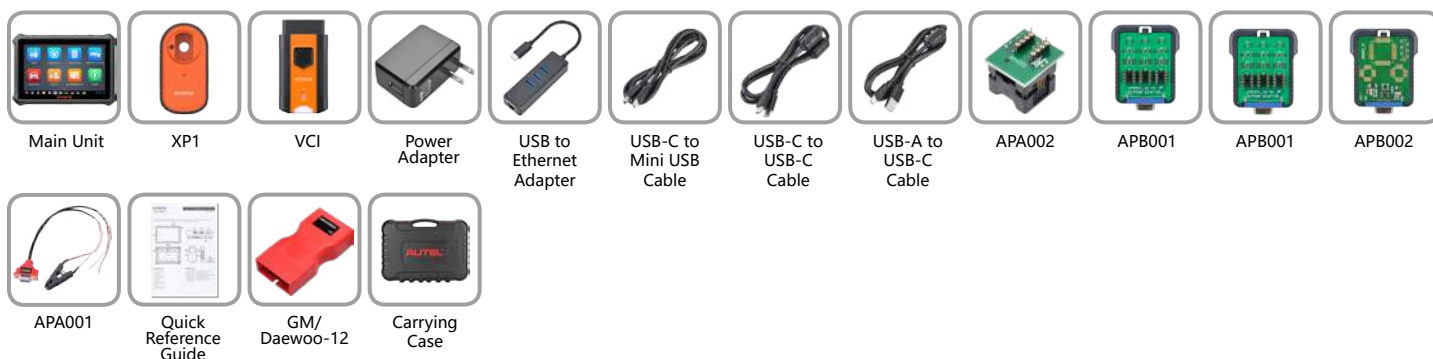
## FEATURES

- 2 in 1 IMMO+ Diagnostic function
- Professional IMMO function: Read PIN/CS, Key Generation & Learning, IMMO ECU Reset/Adaptation, IMMO ECU Refresh/Coding, Backup/Restore IMMO Data;
- All System Diagnostics & 36+ HOT Functions(optional to active diagnostic function)
- Bi-directional Control
- support of DoIP & CAN protocols
- 2-years free software update

## TECHNICAL DATA

OTOFIX IM1	
Operating System	Android 9.0
Processor	4x ARM Cortex-A35 (1.5GHz)
Screen Display	7" LCD capacitive touchscreen with 1280*800 resolution
Storage	64 GB
DDR	2 GB
Camera	Rear 8M
Battery	5800 mAh
Connectivity	BT/USB
VCI	V1
Wi-Fi	Wi-Fi 5

## PACKAGE LIST



# OTOFIX IM2



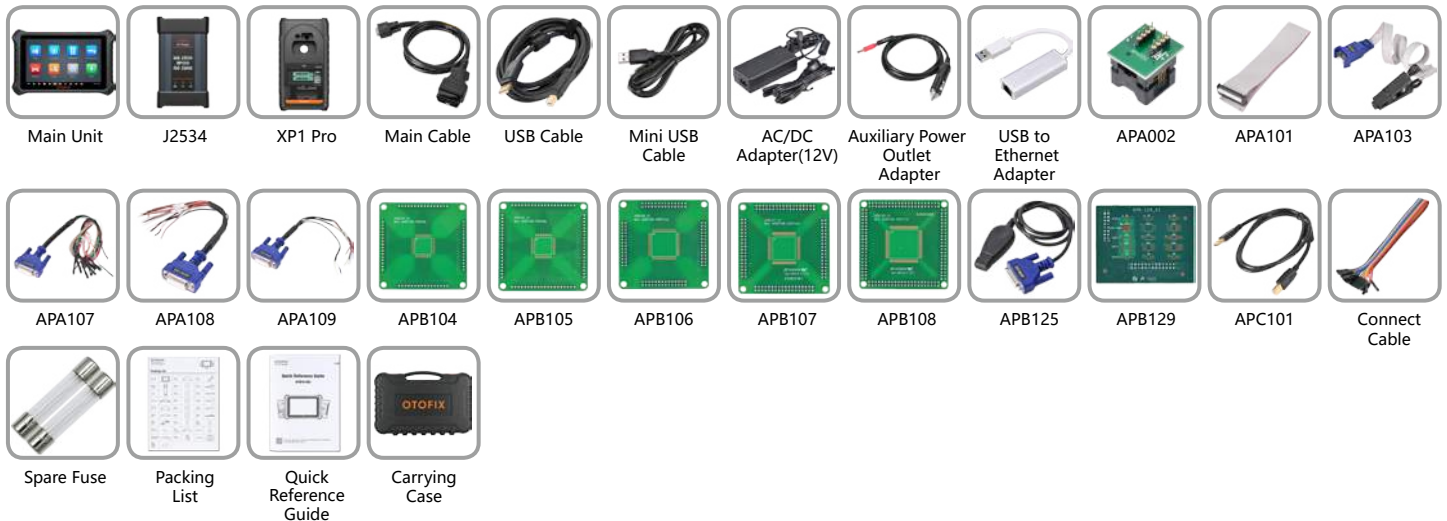
## FEATURES

- Locksmith-level IMMO Service: IMMO ECU Reset/ Adapt/Refresh/Recode, EEPROM Data & IMMO Data Backup/Restore, Universal Key Generation, Universal Key Information Detection;
- XP1 Pro Chips Programmer: Read/write transponder data, ECU/MCU/EEPROM data, IC card, detect remote frequency;
- Operating Methods: Smart Mode & Expert Mode
- Support ECU Programming, Coding & Active Tests;
- All System Scanner & 40+ HOT Services
- Bi-directional Control

## TECHNICAL DATA

OTOFIX IM2	
Operating System	Android 10.0
Processor	Qualcomm SDM660 Octa-core
Screen Display	10.1 inches
Resolution	1920*1200
Storage	128 GB
DDR	4 GB
Camera	16 Megapixel
Battery	15000mAh
Connectivity	BT/USB
VCI	V1 Flash

## PACKAGE LIST



# OTOFIX D1



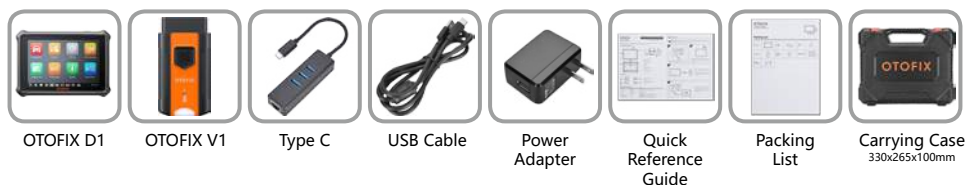
## FEATURES

- All-System Diagnostics for 80+ Makes, 140+ Brands, 10000+ Models Worldwide
- OE-Level Diagnostics: Read/Clear DTCs, ECU Information, Live Data, Active Tests, Zero Point Calibration, Initialization, Signal Check, VAG Guided Functions, Online Coding & Refresh Hidden Functions(Optional), etc.
- Bi-Directional Control for All Systems of Almost All Vehicles
- 26+ Hot Functions for Car Maintenance & Repairs
- Volkswagen & Audi Subscription functions (Optional): Online Coding & Refresh Hidden functions for Audi, VW
- Real-Time Notification for System and Software Updates via the Internet
- Remote Expert Service Supported Anytime

## TECHNICAL DATA

OTOFIX D1	
Processor	4x ARM Cortex-A35 (1.5GHz)
Operating System	Android 9.0
DDR	2GB
Storage	64GB
Display	7" LCD capacitive touchscreen with 1280*800 resolution
Battery	5800 mAh
Camera	8M
Connectivity	USB OTG Type C / USB HOST Type C Bluetooth
Wi-Fi	Wi-Fi 5
Storage Temperature	-10 to 60° C (14 to 140° F)
Working Temperature	0 to 45° C (32 to 113° F)
VCI	V1

## PACKAGE LIST



OTOFIX D1

OTOFIX V1

Type C

USB Cable

Power Adapter

Quick Reference Guide

Packing List

Carrying Case  
330x265x100mm

# OTOFIX D1 LITE



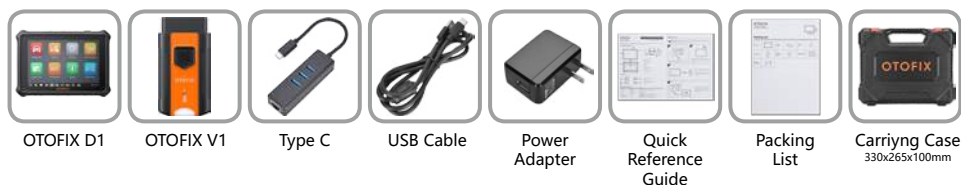
## FEATURES

- Extensive vehicle coverage for more than 80 US, Asian and European vehicle models
- Capabilities for codes, live data, active test, ECU information, adaptation, matching, etc.
- Data Manager saves customer and vehicle records, scanner data and technician notes for future review  
Read/clear codes for all available systems
- Display live data in text, graph & analog for easy data review
- Auto VIN technology can automatically identify the vehicle's make, model, and year information in no time
- Connect seamlessly with OTOFIX cloud service to obtain remote expert support and share diagnostic reports
- Supports battery diagnostics with BT1 Lite Smart Battery Tester (purchased separately)
- OTOFix D1 Lite supports external connections: USB OTG Type-C / USB Host Type-C / VCI / WiFi

## TECHNICAL DATA

OTOFIX D1 LITE	
<b>Processor</b>	4x ARM Cortex-A35 (1.5GHz)
<b>Operating System</b>	Android 9.0
<b>DDR</b>	2GB
<b>Storage</b>	64GB
<b>Display</b>	7" LCD capacitive touchscreen with 1280*800 resolution
<b>Battery</b>	5800 mAh
<b>Camera</b>	8M
<b>Connectivity</b>	USB OTG Type C / USB HOST Type C Bluetooth
<b>Wi-Fi</b>	Wi-Fi 5
<b>Storage Temperature</b>	-10 to 60° C (14 to 140° F)
<b>Working Temperature</b>	0 to 45° C (32 to 113° F)
<b>VCI</b>	V1

## PACKAGE LIST



OTOFIX D1

OTOFIX V1

Type C

USB Cable

Power Adapter

Quick Reference Guide

Packing List

Carrying Case  
330x265x100mm



# OTOFIX D1 PLUS

## FEATURES

- On Board ECU Coding
- OE Level Diagnostic Function
- Active Test
- 36+ Hot Functions
- Compatible With Inspection Camera And Battery Tester
- Support Multic Languages

## PACKAGE LIST



## TECHNICAL DATA

OTOFIX D1 PLUS	
<b>Operating System</b>	Android 11
<b>Processor</b>	Qcom SM6225 octa-core
<b>Memory</b>	4 GB RAM & 128 GB
<b>Display</b>	10.4-inch touchscreen
<b>Connectivity</b>	Wi-Fi (802.11 b/g/n/ac) Type-C USB Bluetooth V5.0
<b>Camera</b>	Rear: 8 megapixel, autofocus with flashlight Front: 5 megapixel
<b>Audio Input/Output</b>	Input: Microphone Output: Bipolar
<b>Speakers</b>	3-Band 3.5 mm Stereo/standard headset jack
<b>Input Voltage</b>	9 to 12.4 V

# OTOFIX D1 MAX



## FEATURES

- 36+ Maintenance Service Functions
- MaxiFix Cloud Solution, One-click to Upload Reports
- Professional scan tool supports 80+ US, EU and Asian car makes, read/erase codes, view live data, ECU information, active test

## PACKAGE LIST



## TECHNICAL DATA

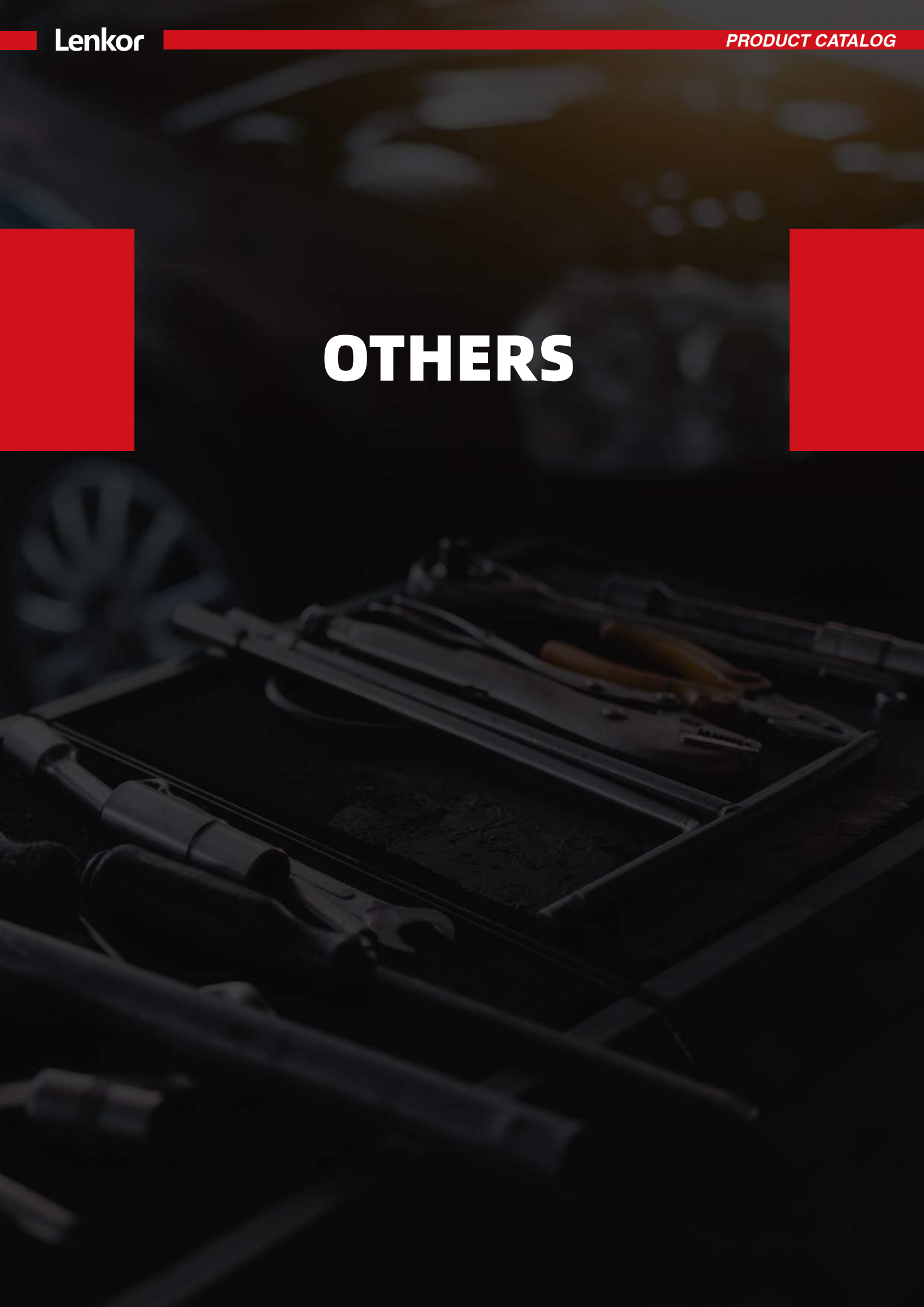
OTOFIX D1 MAX	
Processor	Qcom SM6225 octa-core
Operating System	Android 11.0
DDR	4GB
Storage	128GB
Display	10.4" LCD touchscreen
Battery	7250mAh
Camera	5M+8M
Connectivity	USB/Bluetooth
Wi-Fi	Wi-Fi 5
Storage Temperature	-10 to 60° C (14 to 140° F)
Working Temperature	0 to 45° C (32 to 113° F)
VCI	V1



# Comparison List

	PRODUCT MODEL ITEM	D1 LITE	D1	D1 PLUS	D1 MAX
Hardware	CPU	ROCKCHIP PX30	ROCKCHIP PX30	Qualcomm SM6225	Qualcomm SM6225
	RAM/ROM	2GB/64GB	2GB/64GB	4GB/128GB	4GB/128GB
	Battery Capacity	5800mAh	5800mAh	7250mAh	7250mAh
	OS Android Version	Android 9.0	Android 9.0	Android 11.0	Android 11.0
	Display Screen Size	7 inches	7 inches	10.4 inches	10.4 inches
	Camera	Rear: 8M	Rear: 8M	5M+8M	5M+8M
	VCI	V1	V1	V1	V1
Software mainstream functions	Read/Clear DTCs	√	√	√	√
	Special Function	X	√	√	√
	Motor Test	X	√	√	√
Online Coding	Benz Online Coding (SCN)	X	X	X	X
	BMW Porsche Online Coding	X	X	X	√
	Audi Online Coding	X	Optional to buy subscription	X	X
	VW VW Brazil Online Coding	X	Optional to buy subscription	√	√
Flash Hidden Function	BMW	X	X	X	√
	VW, Audi, Skoda	X	Optional to buy subscription	√	√
Guided Function	VW, Audi, Skoda, Seat	X	√	√	√
Others	Endoscope Function (with MV105/MV108)	X	√	X	√
	ADAS Expansion	X	X	X	X
	Battery Test	√	√	√	√
Cloud Service Function	Report Management (report on the cloud)	√	√	√	√
Language	Language Support	Multi-language	Multi-language	Multi-language	Multi-language
Other Functions	Auto VIN/SCAN VIN/ License/Remote Desk	√	√	√	√
	Bus Protocol DoIP/ CAN FD	√	√	√	√
	Pre & Post Scan	X	X	√	√
	WIFI Printing	X	X	√	√

# OTHERS



# LUNCH X-431 SMARTLINK C Heavy-Duty Diagnostic Module



## FEATURES

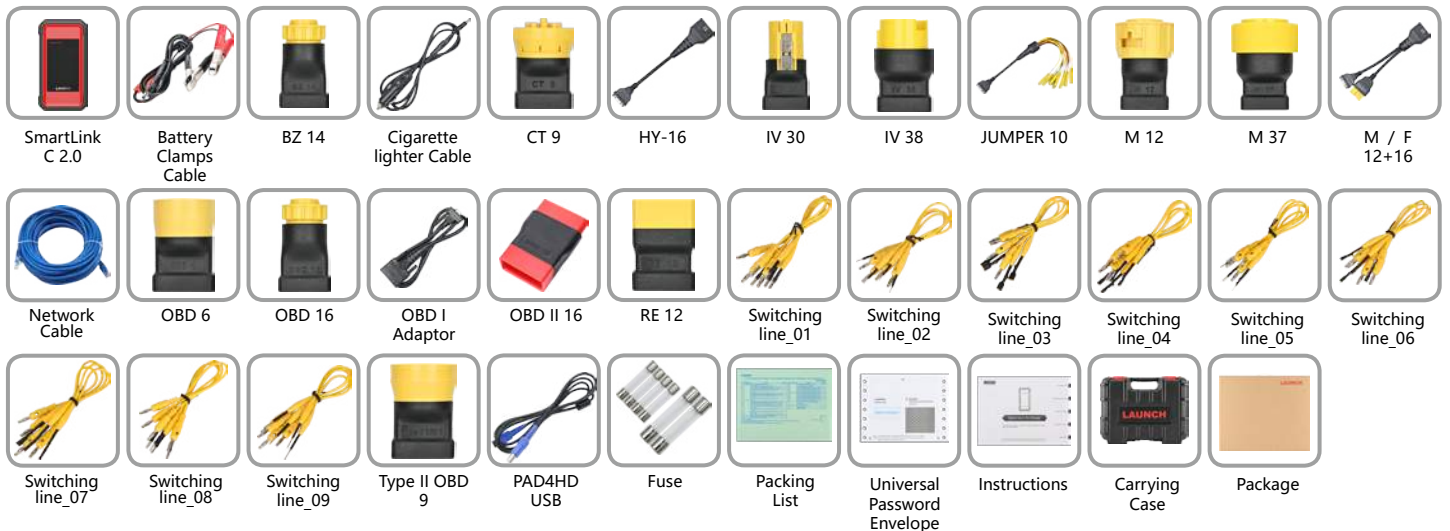
- Covers engine diagnostic software for Cummins, Bosch, DOOSAN, PSI, tc.
- Support trucks, buses, construction machinery, agricultural machinery, trailers, ships and other types of vehicle software
- J2534 Driver
- Full system diagnostic functions
- Service Functions
- Active/Bi-directional test
- P.S. Diagnostic tablets are required to realise aforementioned functions

## TECHNICAL DATA

### LAUNCH X-431 SmartLink C

OS	DC 9~36V
Resolution	320*480
CPU	Cortex A7+Cortex M7
Battery	OBDII Power Supply
Storage	256M+8GB
Operating Temperature	0° C~50° C
Operating Voltage	9V~36V DC
Connectivity	WiFi/BT/Ethernet

## PACKAGE LIST





# X-431 V+ SMARTLINK HD

## FEATURES

- Full comprehensive HD truck diagnostic software functions
- 13 Special Functions: DPF Regeneration, Injector Coding, Reset Service(MIL), Maintenance Confirmation, Injection Quantity Adjustment, Particulate Filter Replacement Reset, Reset Pressure Differential Sensor, Reset Pressure Limiting Valve, Bleeding The Adblue Circuit, VGT Electronic Actuator Installation And Calibration, Trip Reset, Parked SCR Efficiency Test, DPF Ash Accumulator Reset
- Calibration: Idle Speed Adjustment, Speed Limit, Cruise Control, Idle-Stop System, PTO, Coolant Level Switch, Exhaust Brake Valve, Intake Air Preheating, Vehicle Speed Controller, Air Conditioner, Oil Pressure Sensor, Electronic Fan, ABS, Automatic Transmission
- Support USB, Bluetooth and WiFi connection
- Strong stability and high speed

### TECHNICAL DATA

#### TABLET PARAMETERS (X-431 V+)

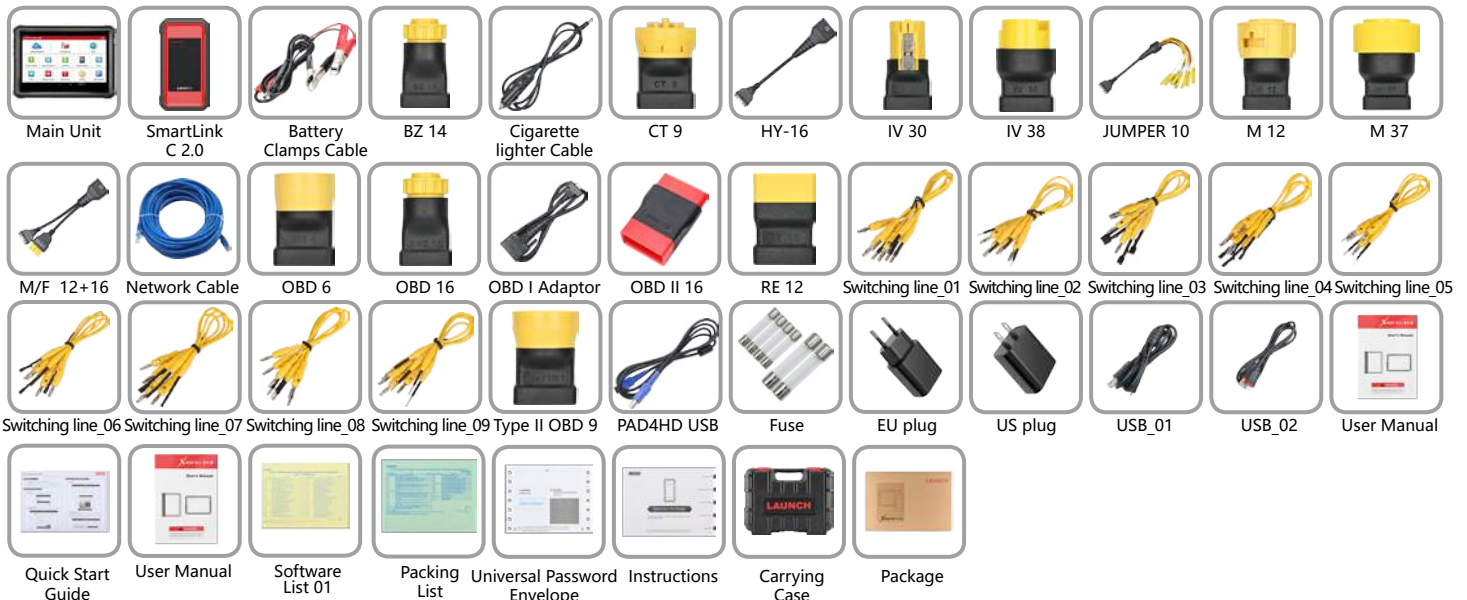
<b>CPU</b>	2.0GHz Quad Core
<b>Operating System</b>	Android 10.0
<b>Memory</b>	4G
<b>Storage</b>	64GB
<b>Display</b>	10.1-inch Capacitive Screen
<b>Screen Resolution</b>	1280×800
<b>Camera</b>	8 million pixels behind
<b>Wi-Fi</b>	2.4GHz/5GHz (Dual frequency)
<b>Working Temperature</b>	0~50° C
<b>Dimension</b>	274*190.5*40.5mm

### TECHNICAL DATA

#### VCL PARAMETERS (SMARTLINK C 2.0)

<b>OS</b>	Linux
<b>Resolution</b>	320*480
<b>CPU</b>	Cortex A7+Cortex M7
<b>Battery</b>	OBDII Power Supply
<b>Storage</b>	256M+8GB
<b>Operating Temperature</b>	0° C~50° C
<b>Operating Voltage</b>	9V~36V DC
<b>Connectivity</b>	WiFi/BT/Ethernet

## PACKAGE LIST





# TBE200E

## FEATURES

### LASER MEASUREMENT

- Tire tread depth & brake disc wear check in one tool, no need to remove the wheel during measurement
- Laser measurement with 0.1mm accuracy
- Full tread measurement
- Quick Check both tread depth & brake disc
- Lifetime Free Update Online
- Full Tire Tread Depth and Brake Disc Wear Check 2 in 1
- Laser Measurement Without Having to Remove Tires
- Use with ITS600 to View and Print Detailed TPMS Report
- 2 Test Modes Available to Test Single Tire or Comprehensive Four Tires
- Uneven Wear Analysis Without Measuring Different Parts for Several Times
- Multi-Language Supported: English, French, German, Spanish, Portuguese, Dutch, Polish, Swedish, Korean, Japanese, Russian, Italian

## TECHNICAL DATA

TBE200E	
<b>Processor</b>	4x ARM Cortex-A35 (1.5 GHz)
<b>Memory</b>	1GB RAM LPDDR3 & 4GB ROM
<b>Display</b>	1.65-inch AMOLED capacitive touchscreen with 348x442 resolution
<b>Connectivity</b>	Wi-F USB 2.0 Type C
<b>Camera</b>	CMOS WXGA, 1 megapixel & 8 megapixel, 30fps
<b>Audio output Output</b>	Beep
<b>Power and Battery</b>	3.7 V/3000 mAh 18650 lithium-ion battery Charges via 5 V AC/DC power supply Tested Battery Life Around 8 hours of continuous use
<b>Battery Charging</b>	Input 5 V/1.5 A
<b>Power Consumption</b>	300 mA (AMOLED on with default brightness) @3.7 V
<b>Operating Temp.</b>	V1
<b>Working Temperature</b>	-10 to 45° C (14 to 113° F)
<b>Storage Temp.</b>	-20 to 60° C (-4 to 140° F)
<b>Dimensions (W x H x D)</b>	283.0 mm (11.14") x 39.0 mm (1.54") x 33.5 mm (1.32")
<b>Net Weight</b>	188 g (0.41lb.)

## PACKAGE LIST



Main Unit



Type-C USB Cable



Calibration Table



Power Adapter



Quick Reference Guide



Packing List

Recommended Use Indoor

FEATURES

X-431 ADAS Mobile Portable ADAS calibration tool

- Easy Exchange of Panels
- Space-Saving & Mobility
- Five line laser and fine-tuning switch help to easy center the device and parallel to the vehicle and offer high precision calibrating
- Supports LDW, ACC System, Modular System
- Multi-functional base integrates 360°rotating wheels, wheel locks and fine-tuning height-adjustment to adapt to uneven ground
- Quick access to ADAS calibration by step-by-step tutorial graphics on LAUNCH X-431 diagnostic tools
- Covering a wide range of car makes with abundant targets

**American:** GM, Ford, Chrysler, Buick, Cadillac, Chevrolet, Dodge, Jeep, Lincoln, etc.

**Asian:** Kia, Hyundai, Toyota, Lexus, Honda, Acura, Nissan, Infiniti, Mitsubishi, Subaru, Suzuki, Daihatsu, Mazda, etc.

**European:** Mercedes-Benz, BMW, Audi, Volkswagen, Land Rover, Jaguar, Volvo, Fiat, Opel, Seat, Skoda, Renault, Citroen, Smart, Mini, Peugeot, Porsche, etc.

LAUNCH ADAS MOBILE



LANE DEPARTURE WARNING(LDW)

Alfa Romeo	Honda I	Honda I	Honda II	Honda III	Hyundai/Kia	Hyundai/Kia	Mazda I	Mazda II	Mazda II	Mercedes	Mitsubishi
Mitsubishi	Nissan I	Nissan I	Nissan/Renault	Nissan/Renault	Sprinter-LDW	Sprinter-LDW	Subaru I	Subaru-LDW	Suzuki	Suzuki	Suzuki-LDW
Target Extension Rod I	Target Extension Rod II	Toyota I	Toyota II	Toyota III	VW						

AROUND VIEW MONITORING(AVM)/REAR COLLISION WARNING(RCW)

Baic-AVM	Baic-AVM	BYD-AVM	BYD-AVM	Cadillac-AVM	Chery-AVM	Chery-AVM	Chery-AVM	Chery-AVM	Ford-AVM	Haval-AVM	Honda-AVM
Honda-AVM	Honda-Lane Watch	Hyundai-AVM	Hyundai-AVM	JAC-AVM	JAC-AVM	JAC-AVM	JAC-AVM	Lynk&Co-AVM	Mercedes-RCW	Mercedes-RFK	Mercedes-RFK
Mitsubishi-AVM	Nissan-RCW	Nissan-RCW	Nissan-RCW	Renault-AVM	Renault-AVM	Saic	Roewe-AVM	SGMW-AVM	SGMW-AVM	SGMW-AVM	Toyota-AVM
Toyota-AVM	Toyota-AVM	Toyota-RCW	VW-RCW	VW-RCW	VW-RCW						

NIGHT VISION SYSTEM(NVS)

ADAPTIVE CRUISE CONTROL(ACC)/BLIND SPOT DETECTION(BSD)

AVM

Audi/GM/VW	Mercedes	Audi/VW	ACC Reflector	Corner Reflector	Doppler Simulator	Porsche-AVM



## XPROG3

### FEATURES

- Compatible with X-431 series diagnostic scanners, X-PROG 3 enables reading/writing EEPROM, on-board MCU and BMW CAS4+/FEM chips, Mercedes-Benz infrared keys, generating special keys, reading BMW engine INS code
- Supported brands: VW, AUDI, SKODA, SEAT, BMW, MERCEDES-BENZ, TOYOTA, etc. More models continue to be updated.
- Supported systems: Automatic Transmission, Instrument System, CAS, Body System, Lock System, etc
- Compatible with: X-431 PRO GT, X-431 PRO V4.0, X-431 PRO 3 V4.0, X-431 PRO 5, X-431 PAD III V2.0, X-431 PAD V, X-431 PAD VII
- Reads & writes most Engine/Gearbox ECUs without disassembling the shell

### TECHNICAL DATA

#### XPROG3

<b>Interface</b>	DB26, DB15
<b>Input Power</b>	DC12V
<b>Working Current</b>	Max 500mA
<b>Power Consumption</b>	5W
<b>Storage Temperature</b>	-20°C ~70°C
<b>Working Temperature</b>	0°C ~50°C



## VSP600

### FEATURES

- View & Record Video in Full VGA Resolution 30 Frames per Second
- Take Snapshots and Save Images Right to Your Launch Scan Tool
- Ultra-Small 7mm Camera – IP67 Certified for Immersion, allows for use in wet, fluid soaked spaces
- Four Adjustable LED Lights Offer Superior Brightness, Light Weight, Ergonomic Design
- Works with X431 V+, X-431 PAD V, X-431 PAD VII, Launch Pad, PAD II, MacTools ETX431 Pad & ETX431 TAB10 & Matco MDMax & MAX 2.0

### TECHNICAL DATA

#### VSP600

<b>Image Type</b>	Live Video/Image Stills
<b>Frame Rate</b>	30 fps
<b>Image Sensor</b>	1/12" CMOS
<b>Lens Diameter</b>	7mm
<b>White Balance</b>	Automatic
<b>Exposure</b>	Automatic
<b>Light Source</b>	6 Adjustable LEDs
<b>Unit Length</b>	3.37 ft
<b>Cable Length</b>	6.56 ft
<b>Cable Length</b>	30"
<b>Min. Bending Radius</b>	50mm
<b>Viewable Angle</b>	60°C -65°C
<b>Cable Length</b>	2M

**BST360****FEATURES**

- Real-time monitor the battery health status included
- Generate the health report within 3 seconds and intuitively display all data on the color screen
- Starting and charging system analysis to determine related faults/issues
- Portable and lightweight with compact and practical usability
- Safety always comes first. No heating, no discharge, no spark and no operating risks
- Works with the LAUNCH X-431 scan tools

**TECHNICAL DATA**

BST360	
<b>Battery Range</b>	11~16V
<b>Connection Method</b>	Bluetooth
<b>Working Temperature</b>	-10~50°C
<b>Storage Temperature</b>	-20~60°C
<b>Weight</b>	250g



# CONTACT US



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