

# TOPDON®

## CATALOG DIAGNOSTIC TOOLS & KEY PROGRAMMER



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Comparison Chart

## BATTERY SERVICE

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SCAN FOR MORE TOPDON  
SOLUTIONS

## THERMAL IMAGING

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SCAN FOR MORE TOPDON  
SOLUTIONS

TOPDON makes automotive repair jobs an easier task. Whether you are professional, DIY enthusiast or beginner, you can experience the expertise with TOPDON. What TOPDON cares the most is to support customers from the very beginning of finding problems to solving the problems, and support them get what they need.

TOPDON was founded in 2017 and quickly gathered a group of automotive industry experts, DIY gearhead, and professional technicians to provide premium services for users. Used to be a pioneer of automotive aftermarket distribution channel for over 20 years, the founder knows what the clients want and he is trained to have keen eyes toward the industry, product, and clients. We focus on the current needs and prepare for future trends to always offer the best solutions for customers.

Whether it's one more solution or one more innovation, the smiles from our customers are the reason we keep going. Today, TOPDON has over 250 industry-leading engineers and owns over 500 patents and software Copyrights. We focus on making more accurate and efficient products and incorporating the newest technology into our products for our customers.

# ABOUT TOPDON

# BRAND MISSION

## OUR MISSION:

### WHAT DO WE DO?

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TOPDON  
Makes Automotive Repairs Easier

We are committed to evolving into a comprehensive automobile diagnosis solution provider, offering more than just tools. Our foremost priority is to assist clients throughout the entire process, from identifying issues to resolving them, with top-notch products and extensive customer support.

## OUR VISION:

### WHERE ARE WE GOING?

A One-stop Solution  
Leading Provider For  
Automotive Diagnosis





# BRAND VISION

## OUR VALUES:

### WHO ARE WE?

#### PERSISTENCE

TOPDON has been dedicated to the automotive diagnostics industry for over two decades. We prioritize technology innovation and constantly enhance our user experience, striving each day to surpass our own previous achievements.

#### PASSION

Passion fuels our innovation. With unwavering dedication, TOPDON has experienced rapid growth, accumulating over 500 intellectual patents in technology and product development since its inception. We have invested tens of millions in research and development to continually enhance our products. Driven by passion, TOPDON is committed to achieving 100% satisfaction from both clients and partners.

#### PROFESSIONAL

TOPDON takes pride in its professionalism within the automotive aftermarket. Our core team boasts decades of collective experience in the industry. From R&D to production, marketing, and technical support, every department at TOPDON is committed to delivering professional-grade products and services.



**2017**

Established Shenzhen TOPDON Technology Co.

**2018**

Established TOPDON product brand center, assembled a professional branding team, and constructed a visual content film studio.

**2019**

Established a product development center and introduced trademark product categories, including "Automotive Diagnostic Tools", "Battery Service", and "Key Programmers".

**2020**

Released more than 20 new products.

**2021**

Established our US office and warehouse and released more than 20 new products to the global market.

**2022**

Established TOPDON EUROPE and expanded our market presence to over 60 countries. Established the TOPDON E-Mobility Center and successfully launched our inaugural EV charger.

**2023**

Expanding our market presence to 110+ countries, introducing 20+ new products to the market. We've also obtained ISO9001 certification.

# BRAND HISTORY

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# **DIAGNOSTIC TOOLS**

ADAS



## Phoenix ADAS Mobile

The Phoenix ADAS Mobile is a foldable calibration frame designed for both passive and active ADAS systems in vehicles. Technicians can now effortlessly set up the Phoenix ADAS Mobile in under 30 minutes, enabling them to perform calibrations from any location. This device is compatible with any of TOPDON's Phoenix Scanners, empowering professionals to conduct meaningful work on the latest car models with ease.





ADAS

## Phoenix ADAS Mobile

### ■ Features

#### ■ Packing List



The Phoenix ADAS Mobile features a collapsible design for convenience, easy storage, and unmatched portability.



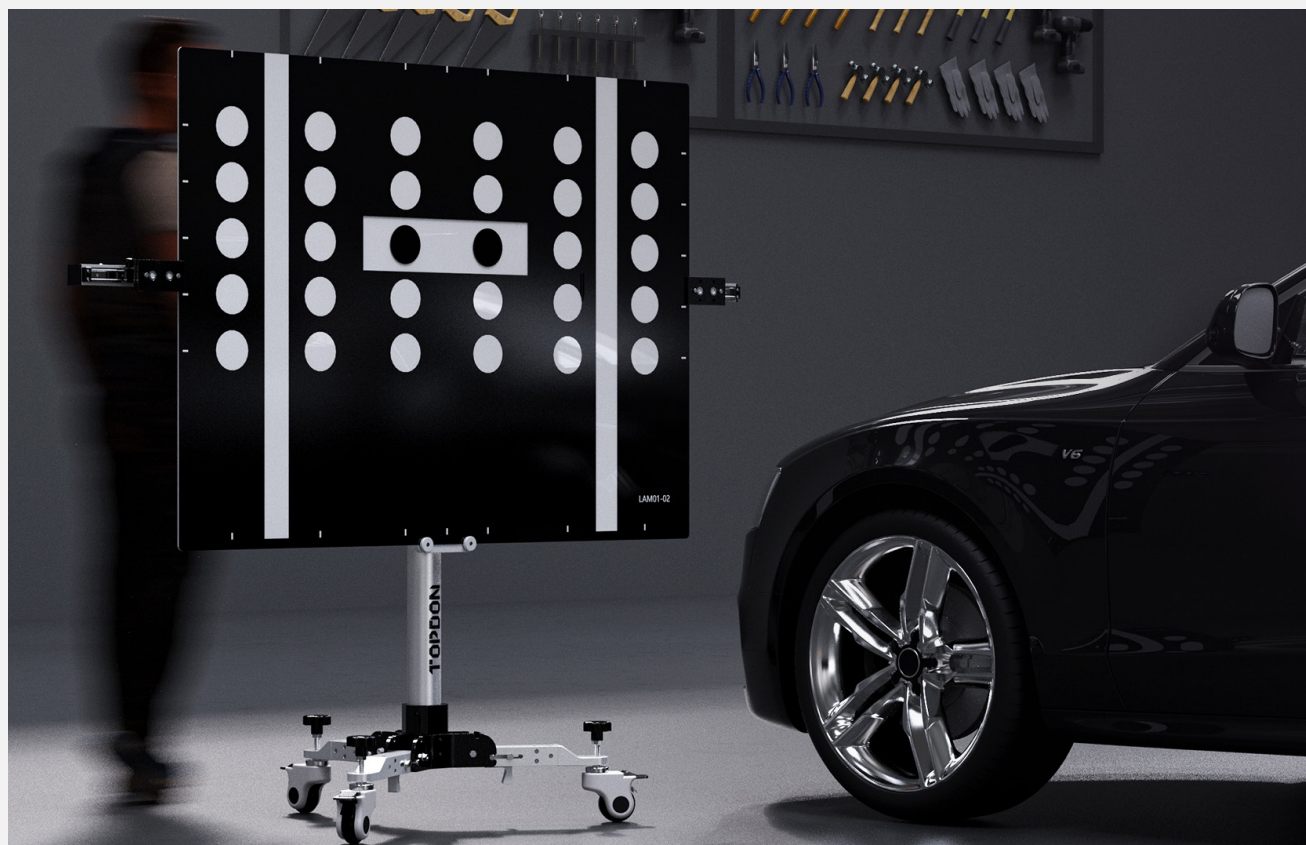
With this tool, professionals can calibrate ADAS systems from an auto shop, a parking lot, or even in a client's driveway.



A high-precision device equipped with five lasers ensures precise positioning of the ADAS calibration tool with accuracy.



The Phoenix ADAS Mobile covers most US, European, and Asian car brands, including a wide variety of targets.



ADAS

## Phoenix ADAS Mobile

### ■ Features

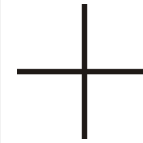
## ■ Packing List



Unfolded



Folded



Cross Sticker



Five Line Lasers  
LAM09-01



Cross Laser  
LAM09-02



Laser Reflector  
LAM09-03



Auxiliary Mirror  
LAM09-04



L-Type Positioning  
Bracket LAM09-05



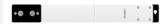
Lead Hammer  
LAM09-06



Targets Storage  
Bracket LAM09-07



Targets Extension  
Rod LAM09-08



Targets Extension  
Rod II LAM09-09



Tape



## Phoenix Max

The Phoenix Max stands out as a premier diagnostic scanner, equipped with advanced features and capabilities to assist technicians in efficiently and accurately resolving complex vehicle issues. With its robust construction and extensive array of functions, it represents a valuable investment for automotive shops seeking to enhance their diagnostic capabilities. Key features include topology mapping, a 4-channel oscilloscope, cloud-based programming, heavy-duty truck diagnostics, and more.




## Phoenix Max

### ■ Features

#### ■ Packing List


#### ■ Add-Ons

01




Featuring a 4-Channel Oscilloscope, the device enables real-time analysis of electronic signals.

02




Offers support for cloud-based programming and online coding functions.

03



Supports ADAS Calibration, Battery Testing, And HD Diagnostics with Additional Purchases, Ensuring A Comprehensive Diagnosis of Vehicle Issues.

04



The MDCI Pro is equipped with J2534, CANFD, DoIP, D-PDU, and RP1210 Protocols Providing Compatibility with Most Vehicle Makes and Models.

Supports ADAS Calibration, Battery Testing, and the Phoenix Scope

Topology Mapping for a Clear Picture of All Systems

FCA Secure Gateway Access to Newly Released Cars





## Phoenix Max

### ■ Features

### ■ Packing List

### ■ Add-Ons



Packing Box



Carrying Case



Phoenix Max



Crocodile Clips



Phoenix Scope Box



Phoenix Scope Probe Assembly



BNC to 4mm Test Leads



User Manual



Phoenix Scope Quick Start Guide



Package List



Phoenix Scope Probe Assembly User Manual



Password Letter



MDCI Pro



FT-3 (FIAT)



NN-14 16 (NISSAN)



(MITSUBISHI HYUNDAI)



OBD I Adaptor



Mini-HDMI to HDMI



Adaptor



Ethernet Cable



AC Cable (UK)



AC Cable (EU)



AC Cable (US)



Cigarette Lighter Cable



Base



Type A USB to Type C



USB Cable (optional)



MDCI Pro Male to Male Diagnostic Cable



Power Adapter



TA-17 (TOYOTA)



TA-22 (TOYOTA)



CR-6 (CHRYSLER)



G V-12 (GM VAZ)



BZ-38 (BENZ)



HA-3 (HONDA)



MDCI Pro Type A to B Cable



Clipper Cable



Back Probe Pins Suite



Fuse (5x20mm) 4pcs  
Fuse (6x30mm) 2pcs

## Phoenix Max

### ■ Features

### ■ Packing List

### ■ Add-Ons



ADAS

Paired with TOPDON's innovative calibration system, the Phoenix Max excels in calibrating advanced driver-assistance systems like ACC, AEB, LDW, LKA, NVS, RCW, BSD, and others.

With a diverse range of OE-size targets available, it not only expands the capabilities of your auto shop but also enhances revenue opportunities.



T-Ninja Box

The T-Ninja Box seamlessly integrates with the Phoenix Series of Scanners, serving as the ideal supplementary tool to broaden your diagnostic capabilities!



BTMobile ProS

Transform your Phoenix Max into a Battery Tester! With compatibility with the BTMobile Pros, this scanner enables you to access comprehensive battery information and conduct battery, cranking, and charging tests with ease.



HD Kit

This cable set comprises one 6-pin and one 9-pin cable designed specifically for TOPDON diagnostic scanners. It is tailored for heavy-duty vehicles equipped with either a 6-pin or 9-pin socket.





## Phoenix Smart





The Phoenix Smart stands out as one of TOPDON's most versatile pro-level diagnostic tools. With a vast database encompassing over 200 vehicle makes, it empowers users to diagnose fault and trouble codes effortlessly. Notably, this scanner facilitates online coding, cloud-based programming, and access to various vehicle modifications. Enhanced by the MDCI Pro (Modular Diagnostics & Communication Interface), it offers unparalleled coverage, intelligent diagnoses, and an extensive range of maintenance functions.



## Phoenix Smart

### ■ Features

#### ■ Packing List

01	02	03	04
			
MDCI Pro equipped with J2534, DoIP, CANFD, D-PDU, and RP1210 Protocols.	35+ Reset Functions Allow Technicians To Perform Most Maintenance Tasks.	Cloud-Based Programming and Online Coding Functions.	Full-System Diagnostics Are Available For Over 200 Brands.

Supports ADAS Calibration, Battery Testing, and the Phoenix Scope

Topology Mapping for A Clear Picture of All Systems

FCA Secure Gateway Access to Newly Released Cars





## Phoenix Smart

### ■ Features

### ■ Packing List



Packing Box



Carrying Case



Phoenix Smart



Battery Clamps



MDCI Dongle



B-20(BMW)



BZ-38



Cigarette Lighter Cable



CR-6



Packing List



User Manual



FT-3



G,V-12



HA-3



M,H-12 16



NN-14 16



OBDI Adapter BOX Transfer Line



USB-C Cable



Power Adapter



TA-17



TA-22



MDCI Pro Male to Male Diagnostic Cable



Fuse (5x20mm) 4 pcs



Fuse (6x30mm) 2 pcs



## Phoenix Elite

The Phoenix Elite represents TOPDON's top-tier OE-level diagnostic scanner. Its topology feature provides technicians with a comprehensive view of the automobile's systems, enabling swift identification of communication issues and trouble codes. This versatile tool boasts capabilities such as active tests, cloud-based programming, online coding, initializations, memory resets, ADAS calibrations, and beyond. With unmatched coverage and an updated MDCL, the Phoenix Elite emerges as an indispensable device for working on the latest automotive models.







Integrated Diagnostic Tools

## Phoenix Elite

### ■ Features

#### ■ Packing List

01	02	03	04
			
Supports Online Coding	Wireless VCI with CAN FD Protocol	Full-System Diagnostics Over 200 Models	35 Maintenance Service Functions

Topology Mapping for a Clear Picture of All Systems

FCA Secure Gateway Access to Newly Released Cars

Supports ADAS Calibration and Battery Testing





Integrated Diagnostic Tools

## Phoenix Elite

### ■ Features

## ■ Packing List



Packing Box



Carrying Case



Phoenix Elite



Battery Clamps



Accessories Box



MDCI Dongle



B-20(BMW)



Programming Cable



BZ-38



Cigarette Lighter Cable



CR-6



FT-3



G,V-12



HA-3



M,H-12 16



NN-14 16



OBDI Adapter BOX Transfer Line



OBDII Extension Cable



Power Adapter



TA-17



TA-22



USB2.0 to 10,100M Network Cable



USB-C Cable



RJ45 Network Cable



Packing List



Password Letter



User Manual



Fuse (5x20mm) 4 pcs



Fuse (6x30mm) 2 pcs



Integrated Diagnostic Tools



## Phoenix XLink





The Phoenix XLink is TOPDON's professional automotive diagnostic tool that integrates robust hardware with versatile software functions to allow technicians to perform complex jobs more efficiently. Featuring cloud-based programming and online coding functions, the Phoenix XLink can handle complex repair needs including full system diagnostics on a broad variety of vehicles with CAN-FD and DoIP protocols. Equipped with more than 41 maintenance functions, topology mapping, and bi-directional control, the Phoenix XLink streamlines workflow and maximizes productivity.



## Phoenix XLink

### ■ Features

#### ■ Packing List

01   Cloud-based Programming & Online Coding	02   Support CAN-FD/DoIP Protocols	03   High-speed CAN Bus Protocol Multi-thread Scanning	04   Topology Mapping
FCA Gateway Access	Bi-directional Control		
41 Maintenance Services	Full-system Diagnostics for 160+ Vehicle Models		
VAG Guide Function	Heavy-Duty Model Expansion	Data Reports and Sharing	



Integrated Diagnostic Tools

## Phoenix XLink

### ■ Features

## ■ Packing List



Packing Box



Carrying Case



Phoenix XLink



16 Pin Diagnostic Cable, 2.0



Battery Clamps



Cigarette Lighter Cable



Type-C to USB Cable



OBD I Adapter BOX Transfer Line



NN-14+16 Nissan



FT-3 Fiat



BZ-38 Benz



TA-22 Toyota



TA-17 Toyota



G/V-12 GM/VAZ



B-20 BMW



CR-6 Chrysler



HA-3 Honda



M/H-12+16 Mitsubishi/Hyundai



Power Adaptor



Ethernet Cable



Packing List



User Manual



Fuse x 4 (φ5\*20mm)



Fuse x 2 (φ\*30mm)

## Phoenix XLink

### ■ Features

### ■ Packing List

## ■ Add-Ons



ADAS

Paired with TOPDON's innovative calibration system, the Phoenix Max excels in calibrating advanced driver-assistance systems like ACC, AEB, LDW, LKA, NVS, RCW, BSD, and others.

With a diverse range of OE-size targets available, it not only expands the capabilities of your auto shop but also enhances revenue opportunities.



Phoenix Scope

Allow you to diagnose issues with automotive electronics and wiring quickly.

It captures circuit signals swiftly and displays signal waveforms at a slower speed for simultaneous observation and analysis.



BTMobile ProS

Transform the Phoenix into a Battery Tester! With compatibility with the BTMobile Pros, this scanner enables you to access comprehensive battery information and conduct battery, cranking, and charging tests with ease.



TC001

By observing thermal distribution, it swiftly detects issues in engine components, electrical systems, and brakes, enhancing diagnostic accuracy and efficiency.



T-Ninja Box

The T-Ninja Box seamlessly integrates with the Phoenix Series of Scanners, serving as the ideal supplementary tool to broaden your diagnostic capabilities!







## Phoenix Lite 3

Phoenix Lite 3 is a compact diagnostic scanner designed for automotive professionals, enthusiasts, and small repair shops. Tailored to meet the diverse needs of the automotive industry, Phoenix Lite 3 offers unparalleled functionality and affordability. With features like CAN-FD protocol, online coding, and topology mapping functions, it stands out as the top choice for a wide range of users.



## Phoenix Lite 3

### ■ Features

- Packing List

01

Supports CAN-FD protocol

02

Supports topology mapping

03

Supports Online Coding function for Audi, BMW, Porsche, and other models

04

Supports Guide function for VAG models

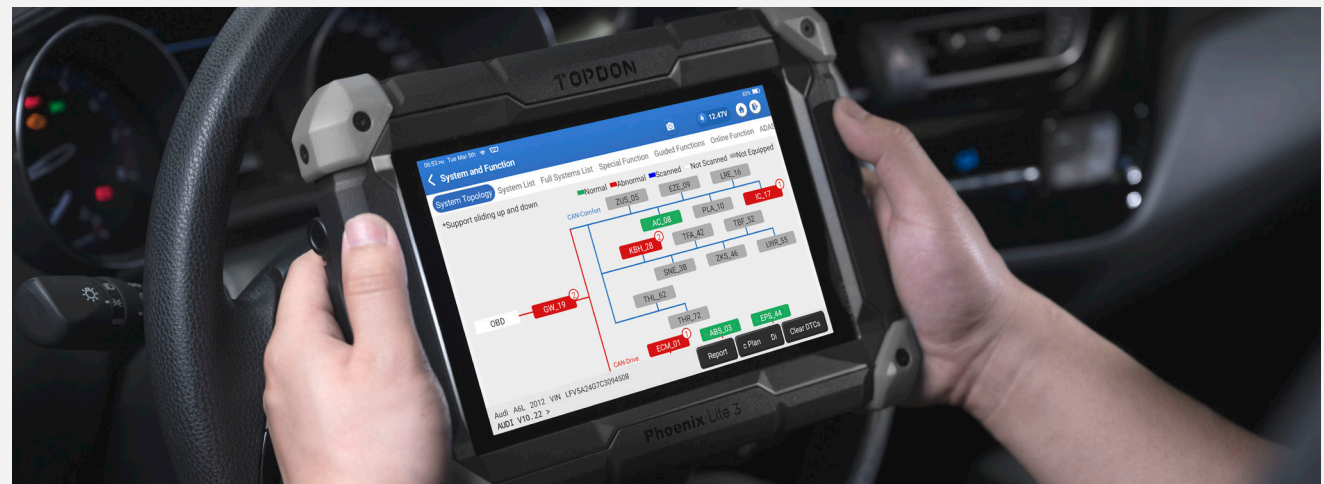
FCA gateway support for better coverage of new models and features

Supports 35 common service functions for mainstream models

Supports full-system diagnosis for over 160 brands and models

Supports Bi-directional control for active testing

ADAS add on



## Phoenix Lite 3

### ■ Features

### ■ Packing List



Packing Box



Carrying Case



Phoenix Lite 3



MDCI Dongle



OBDII Extension Cable



Cigarette Lighter Cable



Battery Clamps/Cable Set



Fuse(φ5x20mm)



Fuse(φ6x30mm)



OBDI Adapter BOX Transfer Line



NN-14+16 (NISSAN)



M/H-12+16 (MITSUBISHI/HYUNDAI)



FT-3(FIAT)



B-20(BMW)



BZ-38(BENZ)



CR-6(CHRYSLER)



G/V-12(GM/VAZ)



HA-3(HONDA)



TA-17(TOYOTA)



TA-22(TOYOTA)



Power Adapter



AC Cable (US)



AC Cable (EU)



AC Cable (UK)



User Manual



Package List





## Phoenix Lite 2

Introducing the Phoenix Lite 2, TOPDON's latest addition to their compact pro-level scan tools. Engineered for efficiency and portability, it's tailor-made for technicians handling quick job resolutions, even on the go. Equipped with a comprehensive set of special functions, online coding, and extensive vehicle coverage, this versatile scan tool accelerates job completion and keeps shops running smoothly. Generate comprehensive diagnostic reports effortlessly with advanced scanning functions, and seamlessly conduct Bluetooth battery testing. Maximize productivity with the Phoenix Lite 2—accomplish more in less time.









Integrated Diagnostic Tools

## Phoenix Lite 2

### ■ Features

#### ■ Packing List

<b>01</b>	<b>02</b>	<b>03</b>	<b>04</b>
			
Support Online Coding Functions.	Full System Diagnostics for 200+ Vehicle Makes.	Performs 29+ Special Functions.	Runs Active Tests.

Topology Mapping for a Clear Picture of All Systems

FCA Secure Gateway Access to Newly Released Cars

Supports ADAS Calibration and Battery Testing



## Phoenix Lite 2

### ■ Features

## ■ Packing List



Packing Box



Carrying Case



Phoenix Lite 2



MDCI Lite



Battery Clamps  
Cable Set



Cigarette  
Lighter Cable



Type-C to  
USB Cable



Power Adaptor



OBDI Adapter BOX  
Transfer Line



OBDII  
Extension Cable



BZ-38 (BENZ)



TA-22 (TOYOTA)



TA-17 (TOYOTA)



G V-12 (GM VAZ)



B-20 (BMW)



1CR-6  
(CHRYSLER)



HA-3 (HONDA)



NN-14 16 (NISSAN)



MH-12 16  
(MITSUBISHIHYUNDAI)



FT-3 (FIAT)



User Manual



Package List



Password Letter



Fuse (5x20mm)



Fuse  
(6x30mm) 2 PCS



## RLink Lite

The RLink Lite, a product independently developed by TOPDON, stands as a versatile diagnostic tool, empowering users to achieve OE-level diagnostics for a wide range of vehicles with a single device. Featuring a user-friendly 5-inch LCD touchscreen, this diagnostic device operates smoothly. Serving as an OE software VCI box, the RLink Lite facilitates seamless diagnostics, programming, and coding for renowned car brands such as Mercedes-Benz, BMW, VAG, Porsche, and more. Compliant with three major automotive industry standards—D-PDU, J2534, and RP1210—the RLink Lite ensures extensive vehicle coverage. Simplify your diagnostic process and elevate your capabilities with the RLink Lite, the premier choice for your OEM diagnostic needs.



## RLink Lite

### ■ Features

#### ■ Packing List

01

<>

Highly compatible with OE-level diagnostic software for performing diagnostic, programming, and coding tasks.

02

■

Supports D-PDU, J2534, and RP1210 standards.

03

<>

Compatible with DoIP, CAN, CAN FD, J1850, and K line protocols.

04

■

DMS (Driver Management System) accesses a diverse range of drivers for seamless integration with OE software.

One-click installation of OE-level diagnostic software drivers and online upgrades.

High-speed DoIP diagnostics for faster data transmission.

The 5-inch LCD touchscreen with a user-friendly interface.





Integrated Diagnostic Tools

## RLink Lite

### ■ Features

## ■ Packing List



Packing Box



Carrying Case



RLink Lite



2M OBD2 Diagnostic Cable



5M Network Cable



1.5M USB 2.0 Cable



12V DC Power Adapter



Quick Start Guide

TOPDON  
PHOENIX SERIES  
COMPARISON  
CHART

Phoenix Max

Phoenix Smart

Phoenix Elite

Phoenix XLink

Phoenix Lite 3

Phoenix Lite 2

ITEMS	Phoenix Max	Phoenix Smart	Phoenix Elite	Phoenix XLink	Phoenix Lite 3	Phoenix Lite 2
Hardware Configurations						
CPU	MT8788, 8-Core 2.0GHz	MT6761, 4-Core 2.0GHz	MT6761, 4-Core 2.0GHz	MT6761, 4-Core 2.0GHz	4-Core 2.0GHz	4-Core 2.0GHz
RAM	8G	4G	4G	4G	2G	2G
ROM	256G	128G	64G	128G	64G(32G has been sold out)	32G/64G
Battery Capacity	18600mAh/3.8v	12600mAh/3.8v	12600mAh/3.8v	12600mAh/3.8v	12600mAh/3.8v	12600mAh/3.8v
Android Version	Android 9.0	Android 10.0	Android 10.0	Android 10.0	Android 10.0	Android 10.0
Screen Size	13.3 inches	10.1 inches	10.1 inches	10.1 inches	8 inches	8 inches
Screen Resolution	1920x1200	1280×800	1280×800	1280×800	1280×800	1280×800
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 13 MP	Rear 8.0 MP	Rear 8.0 MP	Rear 13 MP	Rear 8.0 MP	Rear 8.0 MP
Weight	2.92kg (6.44lb)	1.55kg (3.42lb)	1.55kg (3.42lb)	1.84kg(4.06 lb)	1.18kg (2.61 lb)	1.18kg (2.61lb)
Communication	MDCI PRO	MDCI PRO	MDCI	Line	VCI/Bluetooth	VCI/Bluetooth
Main Features						
Basic Functions(Read & Clear the codes and data stream)	√	√	√	√	√	√
Service Functions	41	41	41	41	35	35
Full-System Diagnostic	√	√	√	√	√	√
Active Test	√	√	√	√	√	√
Auto VIN	√	√	√	√	√	√
SCAN VIN/License	√	√	√	√	√	√
Remote Desk	√	√	√	√	√	√
Diagnostic Topology Display	√	√	√	√	√	x
VGA Guided Function	√	√	√	√	√	√
Flash Hidden Function	√	√	√	√	√	√
Repair Data	√	√	√	√	√	√

**TOPDON  
PHOENIX SERIES  
COMPARISON  
CHART**

Phoenix Max

Phoenix Smart

Phoenix Elite

Phoenix XLink

Phoenix Lite 3

Phoenix Lite 2

ITEMS	Phoenix Max	Phoenix Smart	Phoenix Elite	Phoenix XLink	Phoenix Lite 3	Phoenix Lite 2
Online Programming						
Benz	√	√	√	√	x	x
BMW	√	√	√	√	x	x
VW、Audi、Skoda、SEAT	√	√	√	√	x	x
Porsche	√	√	x	x	x	x
Land Rover	√	√	x	x	x	x
Jaguar	√	√	x	x	x	x
Renault	√	√	x	x	x	x
Nissan	√	√	√	x	x	x
Subaru	√	√	x	x	x	x
Infiniti	√	√	x	x	x	x
Hyundai	√	√	√	x	x	x
Kia	√	√	√	x	x	x
Add-on Tools						
Diesel vehicle diagnosis(HD)	√	√	x	√	x	x
New Energy Vehicle Diagnostics (EV)	√	√	x	x	x	x
ADAS	√	√	√	√	√	x
T-Ninja Box	√	√	√	√	√	√
Battery Tester	√	√	√	√	√	√
Thermal Imager (TC001)	√	√		√	√	√
Oscilloscope	√	√	√	x	√	√

TOPDON  
PHOENIX SERIES  
COMPARISON  
CHART

Phoenix Max

Phoenix Smart

Phoenix Elite

Phoenix XLink

Phoenix Lite 3

Phoenix Lite 2

ITEMS	Phoenix Max	Phoenix Smart	Phoenix Elite	Phoenix XLink	Phoenix Lite 3	Phoenix Lite 2
Protocols Supported						
J2534	√	√	x	x	x	x
DoIP	√	√	x	√	x	x
CAN FD	√	√	√	√	√	x
Subscription						
Software Update	2 Years Free Update	2 Years Free Update	2 Years Free Update	2 Years Free Update	2 Years Free Update	2 Years Free Update
Languages						
Software Languages	25 Languages English, German, Spanish, French, Italian, Japanese, Portuguese, Russian, Polish, Turkish, Dutch, Hungarian, Chinese (Traditional), Korean, Greek, Slovak, Romanian, Arabic, Croatian, Slovenian, Finnish,Czech,Danish, Norwegian,Thai	25 Languages English, German, Spanish, French, Italian, Japanese, Portuguese, Russian,Polish, Turkish, Dutch, Hungarian, Chinese (Traditional), Korean, Finnish , Greek, Slovak, Romanian, Arabic, Croatian, Slovenian, Czech,Danish, Norwegian,Thai	25 Languages English, German, Spanish, French, Italian, Japanese, Portuguese, Russian, Polish, Turkish, Dutch, Hungarian, Chinese (Traditional), Korean, Finnish , Greek, Slovak, Romanian, Arabic, Croatian, Slovenian, Czech,Danish, Norwegian,Thai	25 Languages English, German, Spanish, French, Italian, Japanese, Portuguese, Russian, Polish, Turkish, Dutch, Hungarian, Chinese (Traditional), Korean, Finnish , Greek, Slovak, Romanian, Arabic, Croatian, Slovenian, Czech,Danish, Norwegian,Thai	25 Languages English, German, Spanish, French, Italian, Japanese, Portuguese, Russian,Polish, Turkish, Dutch, Hungarian, Chinese (Traditional), Korean, Finnish , Greek, Slovak, Romanian, Arabic, Croatian, Slovenian, Czech,Danish, Norwegian,Thai	25 Languages English, German, Spanish, French, Italian, Japanese, Portuguese, Russian,Polish, Turkish, Dutch, Hungarian, Chinese (Traditional), Korean, Finnish , Greek, Slovak, Romanian, Arabic, Croatian, Slovenian, Czech,Danish, Norwegian,Thai





## UltraDiag

TOPDON's UltraDiag is the ultimate 2-in-1 solution combining a high-performance scan tool and key programmer. With its robust functionality, the UltraDiag goes beyond basic OBD2 diagnostics, offering access to eight essential maintenance services and providing full-system diagnosis for over 60 car brands worldwide. Designed to streamline automotive repair tasks, the UltraDiag features advanced diagnostic capabilities such as a comprehensive Repair Data Library for swift initiation of auto repair jobs and bidirectional control to precisely pinpoint faulty components. Not stopping at diagnostics, this versatile tool also excels in key programming and immobilizer system tasks. From PIN reading to key learning, remote control learning, and all keys lost functions, the UltraDiag empowers repair and locksmith shops to expand their service offerings efficiently. Whether you're a repair professional or a locksmith, the UltraDiag is the perfect companion, offering unmatched functionality and versatility to tackle a wide range of automotive challenges with ease.




## UltraDiag

### ■ Features


- Packing List

01




Bidirectional Control allows users to analyze and locate faulty parts more accurately.

02




The Repair Data Library offers an extensive maintenance knowledge base, aiding users in swiftly acquainting themselves with vehicle diagnostics.

03



Bluetooth Vehicle Communication Interface (VCI) enables wireless diagnostics.

04



Key Programming Functions Include: Number of Keys, PIN Reading, Key Learning, Remote Control Learning, Delete Keys, and All Keys Lost.

Full System Diagnostics for 60+ Brands

8 Reset Functions: Oil Reset, Throttle Adaptation, EPB Reset, Steering Angle Reset, DPF Regeneration, ABS Bleeding, BMS Reset, & Airbag Reset

AutoVIN & AutoScan features make for a faster diagnosing process



Mid-Level Diagnostic Tools

## UltraDiag

### ■ Features

### ■ Packing List



Packing Box



Carrying Case



UltraDiag



MDCI Lite



OBD-II Extension Cable



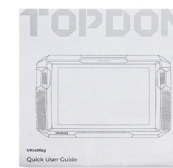
Power Adapter



USB Cable(Type-A to Type-C)



User Manual



Quick User Guide



## ArtiDiag Pro

Featuring 31 maintenance service functions and comprehensive system scanning for over 100 makes and models, the ArtiDiag Pro was made for versatility. The Bi-Directional control feature helps users locate and resolve vehicle problems easier and faster. It supports ECU coding for customers who need to perform coding work in the car. The AutoVIN feature can automatically identify key vehicle information to diagnose and repair vehicles easier. A comparative data display can show up to 4 data streams on a single interface, allowing users to evaluate performance with comparative data and make accurate, efficient decisions.

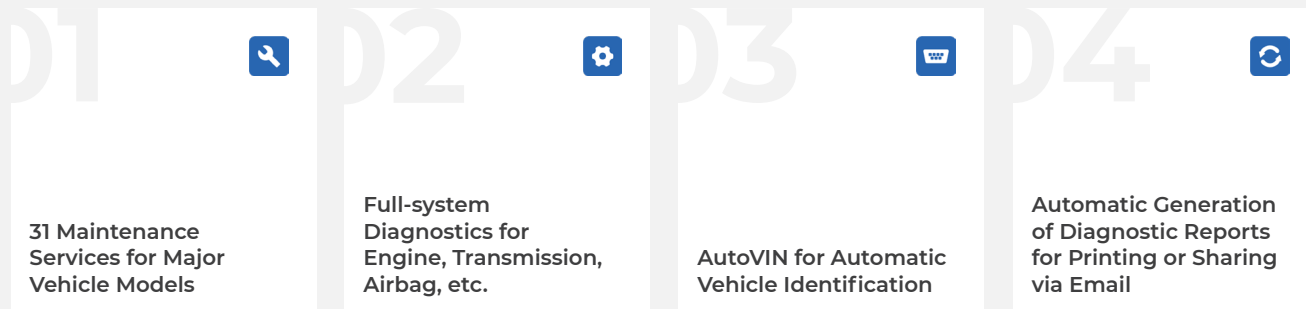




ArtiDiag Pro

## ■ Features

- Packing List



### Actuation Testing (Bi-directional Control)

## Support ECU Coding for Vehicle Modification



Mid-Level Diagnostic Tools

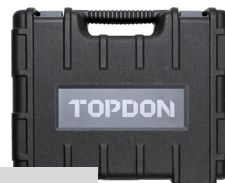
## ArtiDiag Pro

### ■ Features

### ■ Packing List



Packing Box



Carrying Case



ArtiDiag Pro



Benz BZ-38 Adapter



Power Adapter



AC Cable (UK)



AC Cable (EU)



Diagnostic Cable



Chrysler 12+8 Adapter



5V DC Charging Cable



User Manual



US Adapter



Smart OBD II-16E Adapter



BMW-20 Adapter



Quick User Guide



Password Letter



## ArtiDiag900 BT

The ArtiDiag900 BT empowers technicians to break free from the limits of wires, providing unparalleled flexibility and convenience. Supporting 28 maintenance services and full system diagnostics for 130+ brands, the ArtiDiag900 BT unlocks maximum productivity and efficiency in your vehicle repairs. ECU coding helps to optimize your car's performance and customize its features; Bidirectional control allows technicians to communicate with vehicle systems and components to locate the vehicle's issue with efficiency and accuracy. All of these functions are performed without one cable, instead using the wireless Bluetooth VCI to bring more flexibility for wireless diagnosis.

Designed with comprehensive functionalities including AutoVIN, FCA Gateway Access, and graphical data displays, the ArtiDiag900 BT is a reliable and convenient solution for DIYers, professional mechanics, and auto shops.







Mid-Level Diagnostic Tools

## ArtiDiag900 BT

### ■ Features

- Packing List

01	02	03	04
			
28 Maintenance Services	Bidirectional Control Efficiently Troubleshoot Vehicle Issues.	Full System Diagnosis for 130+ Brands.	VCI Integrated into the Tablet, Easy to Store and Carry.

ECU Coding Covers Most Advanced Coding Jobs

FCA Gateway Access



Mid-Level Diagnostic Tools

## ArtiDiag900 BT

■ Features

## ■ Packing List



Packing Box



Carrying Case



UltraDiag



MDCI Lit



Power Adapter



AC Cable (US)



AC Cable (UK)



AC Cable (EU)



Type-C to  
USB Cable



Quick Start Guide



User Manual



Password Letter





## ArtiDiag800 BT

The ArtiDiag800 BT is an automotive diagnostic tool perfect for technicians who need detailed and accurate information that regular diagnostic tools cannot provide. This tool offers AutoVIN technology, essential reset functions, and live data graphing. With full OBDII functions, 28 Maintenance Service Functions, and vehicle info reading, the ArtiDiag800 BT provides unparalleled insight and capabilities to fix automotive computer issues.



Mid-Level Diagnostic Tools

## ArtiDiag800 BT

### ■ Features

#### ■ Packing List



Lifetime Free Updates.



Bluetooth VCI Communications.



28 Maintenance Functions, Including Oil, SAS, and EPB, and Throttle Adaptation.



Full System Diagnostics on Asian, US, and European Vehicles.

3100 mAh Battery Ensures the Scanner Works with You Through Long Workdays

Reads & Clears Fault Codes

Graphs Live Data

OBD Full Functions



Mid-Level Diagnostic Tools

## ArtiDiag800 BT

### ■ Features

## ■ Packing List



ArtiDiag800 BT



Carrying Case



VCI Dongle



Charging Cable



User Manual



## ArtiDiag600 S & ArtiDiag600

The ArtiDiag600 S and ArtiDiag600 stand out as practical and versatile mid-level diagnostic scanners, boasting extensive coverage of vehicle models. These scanners conduct essential tests, generate comprehensive diagnostic reports, read and clear fault codes, and deliver thorough analyses of a car's four main systems: Engine, Transmission, Airbag, and ABS. Designed with a user-friendly interface, they are excellent diagnostic tools suited for DIYers, facilitating quick and efficient repairs.

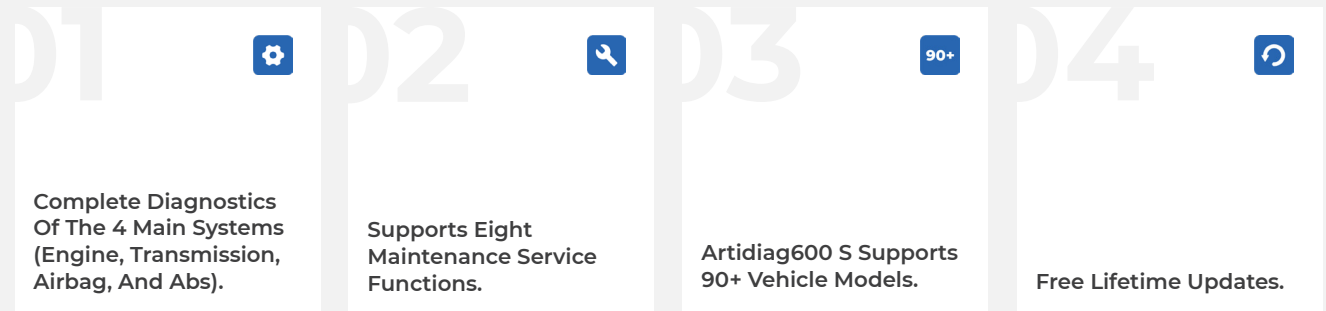




## ArtiDiag600 S & ArtiDiag600

### ■ Features

#### ■ Packing List



ArtiDiag600 supports 70+ Vehicle Models

Reads/clears DTCs and reads data streams

Identifies the VIN number, ECU name, ECU identifier, and ECU serial number

Checks and clears all codes with just one tap

Displays up to 4 data streams simultaneously

Automatically generates diagnostic reports

AutoVIN technology





Mid-Level Diagnostic Tools

## ArtiDiag600 S & ArtiDiag600

■ Features

## ■ Packing List



Packing Box



ArtiDiag600 S



Type-C to  
USB Cable



Quick Start Guide



User Manual



Packing Box



ArtiDiag600



Carrying Bag



Charging Cable



Diagnostic Cable



User Manual



## ArtiDiag500 S & ArtiDiag500

The ArtiDiag500 and ArtiDiag500 S are dependable and budget-friendly diagnostic tools crafted specifically for DIYers seeking to undertake their vehicle maintenance and repairs. These scanners provide comprehensive diagnostic functions for the four major automotive systems: PCM, TCM, ABS, and SRS. With these capabilities, users can effortlessly identify and address issues related to their car's engine, transmission, brakes, and airbag systems. Featuring a user-friendly interface and consistent performance, these scanners are essential tools for any DIYer aiming to save time and money on car repairs.



## ArtiDiag500 S & ArtiDiag500

### ■ Features

#### ■ Packing List



Supports diagnostic functions for four major automotive systems: PCM, TCM, ABS, and SRS.



Performs all 10 modes of OBDII testing.



Features AutoVIN function for easy identification of the vehicle.



Provides free lifetime upgrades for continuous improvement and added features.

Can read data streams and provide ECU information

AD500 provides Oil Reset, SAS Reset and Throttle Reset functions

AD500S provides Oil Reset, SAS Reset, Throttle Reset, ABS BLEEDING, BMS Reset and DPF Reset functions



■ Features

■ Packing List



Packing Box



ArtiDiag500 S



Type-C to  
USB Cable



Quick Start Guide



User Manual



Packing Box



ArtiDiag500



Carrying Bag



Charging Cable

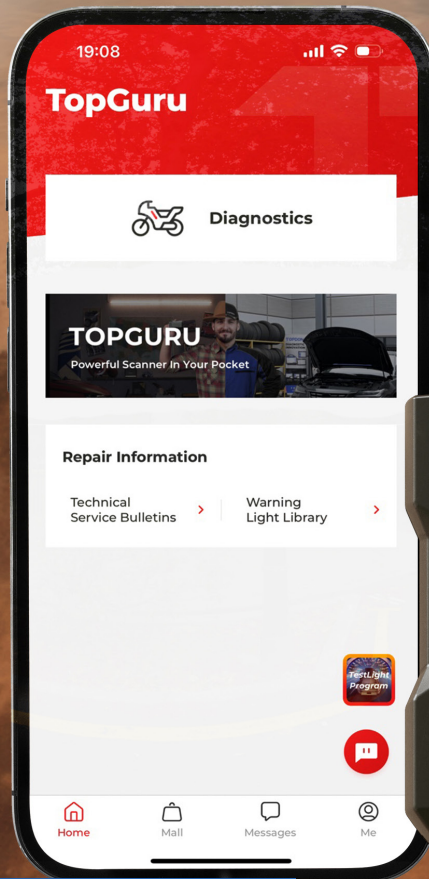


Type-C to  
USB Cable



User Manual





## TopScan Moto

TopScan Moto revolutionizes the motorcycle experience, putting powerful diagnostic capabilities in the palm of your hand. Transform your smartphone into a precision diagnostic tool, whether you're a casual rider, a skilled DIY enthusiast, or a professional mechanic. TopScan Moto offers comprehensive system diagnostics and effortless maintenance functions, providing the convenience of on-the-go intelligence.









Mid-Level Diagnostic Tools

## TopScan Moto

### ■ Features

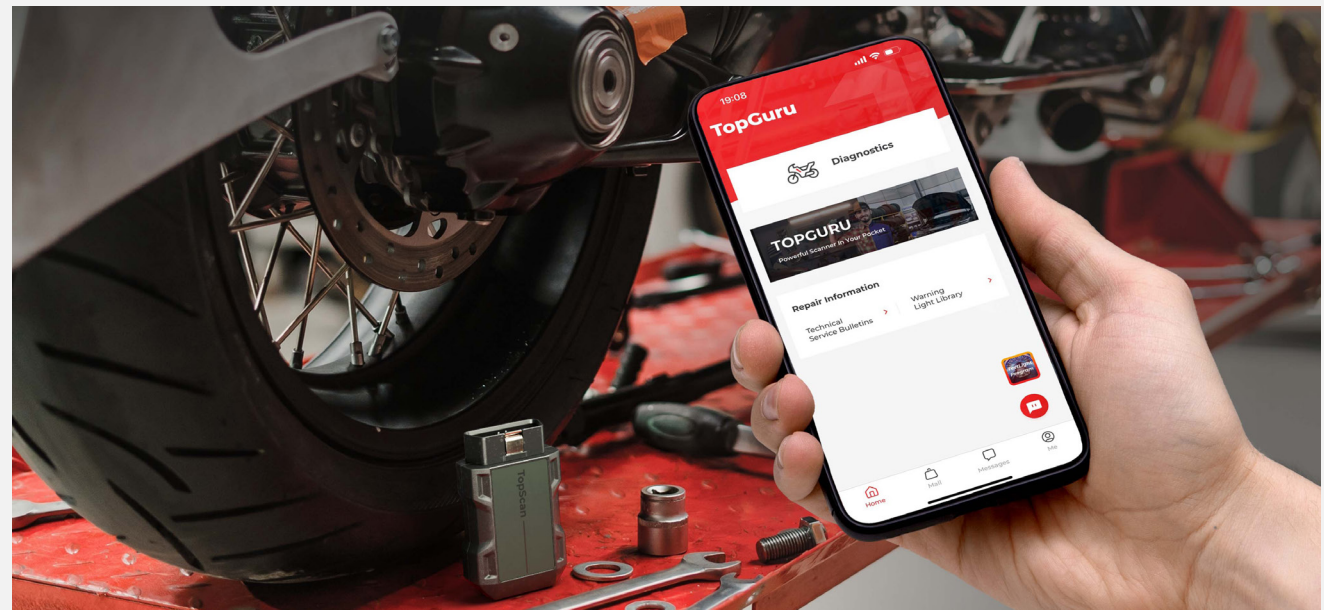
- Packing List

01	02	03	04
			
Full System Diagnostics	Support Ducati, BMW, Harley	Bidirectional Control	Oil Maintenance Resets & Service Indicator Adjustments & Idle Speed Tweaks

AutoVIN Technology

Wireless Bluetooth connectivity

Generate Diagnostic Report



Mid-Level Diagnostic Tools

## TopScan Moto

- Features

- **Packing  
List**



TopScan Moto



Packing Box



Quick Guide

## Mid-Level Diagnostic Tools

**TopScan**

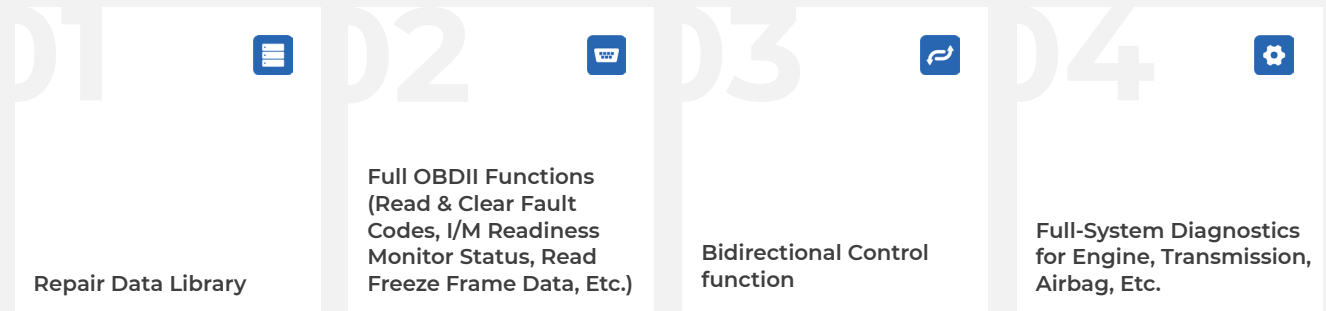
The TopScan is a pocket-sized diagnostic tool that turns a phone into a scan tool, supporting 60+ different vehicle makes from America, Asia, and Europe. With advanced diagnostics, eight maintenance services, AutoVIN technology, and bidirectional control, it provides a comprehensive maintenance knowledge base. Analyze data through the app's detailed graphs and diagnostic reports, and complete any job with clarity and ease.



## TopScan

### ■ Features

- Packing List



8 special functions including Oil Reset, BMS Reset, and ABS Bleeding.

Generates Diagnostic Reports

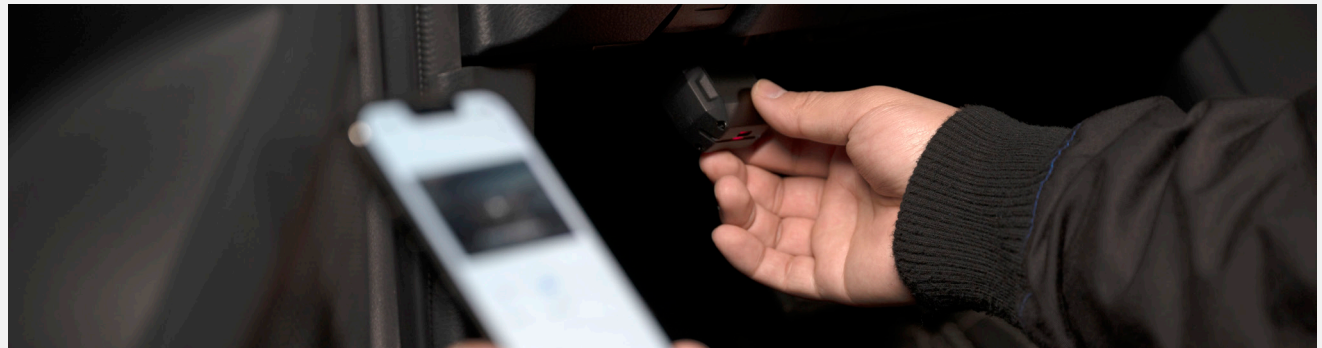
AutoVIN Technology

Wireless Bluetooth connectivity

Reads and compares data streams

Vehicle Performance Test

Engine Volume Efficiency calculator





Mid-Level Diagnostic Tools

## TopScan

- Features

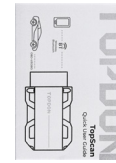
- Packing List



Packing Box



TopScan



Quick Start Guide

## TOPDON ARTIDIAG SERIES COMPARISON CHART

TopScan

ArtiDiag500

ArtiDiag500 S

ArtiDiag600

ArtiDiag600 S

ArtiDiag800

ArtiDiag900 BT

ArtiDiag800 BT

ArtiDiag Pro

UltraDiag

ITEMS	TopScan	ArtiDiag500	ArtiDiag500S
Display	App Controlled	5-inch TFT	5-inch TFT
RAM	N/A	2G	1G/2G
ROM	N/A	16G	16G
Battery	N/A	6100mAh	1500mAh
OBDII code reader	√	√	√
Full System	√	×(PCM/TCM/ABS/SRS)	×(PCM/TCM/ABS/SRS)
Read DTCs	√	√	√
Clear DTCs	√	√	√
Data Stream	√	√	√
Read ECU Information	√	√	√
Bidirectional Control	√	×	×
Key Programming	×	×	×
Special Function (inside the control unit)	√	×	×
Service Functions	8	3	5
Vehicle Coverage	60+	70+	90+
AutoVIN	√	√	√
Software Update	TBD	Free	Free
Software Languages	TBD	10 Languages: English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Traditional Chinese, Korean	17 Languages: English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Polish, Turkish, Dutch, Hungarian, Slovak, Korean, Finnish, Czech, Arabic

## TOPDON ARTIDIAG SERIES COMPARISON CHART

TopScan

ArtiDiag500

ArtiDiag500 S

**ArtiDiag600**

**ArtiDiag600 S**

**ArtiDiag800**

ArtiDiag900 BT

ArtiDiag800 BT

ArtiDiag Pro

UltraDiag

ITEMS	ArtiDiag600	ArtiDiag600S	ArtiDiag800
Display	5-inch TFT	5-inch TFT	7-Inch
RAM	2G	1G/2G	2G
ROM	16G	16G	16G
Battery	6100mAh	1500mAh	6100mAh
OBDII code reader	√	√	√
Full System	×(PCM/TCM/ABS/SRS)	×(PCM/TCM/ABS/SRS)	√
Read DTCs	√	√	√
Clear DTCs	√	√	√
Data Stream	√	√	√
Read ECU Information	√	√	√
Bidirectional Control	×	×	×
Key Programming	×	×	×
Special Function (inside the control unit)	×	×	×
Service Functions	8	8	28
Vehicle Coverage	70+	110+	72+
AutoVIN	√	√	√
Software Update	Free	Free	2 Years For Free
Software Languages	10 Languages English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Traditional Chinese, Korea	17 Languages English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Polish, Turkish, Dutch, Hungarian, Slovak, Korean, Finnish, Czech, Arabic	10 Languages English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Traditional Chinese, Korean

## TOPDON ARTIDIAG SERIES COMPARISON CHART

TopScan

ArtiDiag500

ArtiDiag500 S

ArtiDiag600

ArtiDiag600 S

ArtiDiag800

**ArtiDiag900 BT**

**ArtiDiag800 BT**

**ArtiDiag Pro**

**UltraDiag**

ITEMS	ArtiDiag900 BT	ArtiDiag800 BT	ArtiDiag Pro	UltraDiag
Display	7-Inch	6-Inch	7-Inch	8-Inch
RAM	2G	2G	2G	2G
ROM	32G	16G/32G	32G	32G
Battery	6300mAh	3100mAh	6100mAh	10000mAh
OBDII code reader	√	√	√	√
Full System	√	√	√	√
Read DTCs	√	√	√	√
Clear DTCs	√	√	√	√
Data Stream	√	√	√	√
Read ECU Information	√	√	√	√
Bidirectional Control	√	×	√	√
Key Programming	×	×	×	√
Special Function (inside the control unit)	√	×	√	√
Service Functions	28	28	31	13
Vehicle Coverage	130	110+	110+	70+
AutoVIN	√	√	√	√
Software Update	2 Years For Free	Free	2 Years For Free	2 Year For Free
Software Languages	18 Languages English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Korean, Chinese (traditional), Hungarian, Dutch, Polish, Slovak, Swedish, Danish, Greek, and Arabic	17 Languages English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Polish, Turkish, Dutch, Hungarian, Slovak, Korean, Finnish, Czech, Arabic	10 Languages English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Traditional Chinese, Korea	11 Languages English, French, German, Spanish, Portuguese, Russian, Japanese, Italian, Korean, Simplified Chinese, Traditional Chinese





## ArtiLink600

The ArtiLink600 is a versatile and affordable scan tool that expands on the capabilities of the ArtiLink500. With ABS and SRS system diagnostics for 42 car brands worldwide, a 3.5" color LCD screen, and a multilingual menu, this tool is perfect for home garages and dealerships alike.



Code Readers

## ArtiLink600

### ■ Features

■ Packing List



01  
ABS & SRS system diagnostics for 42 car brands worldwide, including access to ECU Information; Read & Clear DTCs; Live Data Stream; and Active Tests



02  
Oil Resets on 53 Brands, SAS Resets on 41 Brands, and BMS Resets on 22 Brands



03  
Full OBDII Testing Capabilities



04  
3.5" Color LCD Screen and Built-In Speaker

Multilingual Menu: 8 Languages supported

Free Updates for the Life of the Product



Code Readers

## ArtiLink600

### ■ Features

### ■ Packing List



ArtiLink600



Memory Card  
Adaptor



USB Cable



Diagnostic Cable



Quick Start Guide



User Manual



## ArtiLink500B

The ArtiLink500B is TOPDON's innovative tool that integrates an OBDII code reader with a battery tester. Equipped with comprehensive OBDII functionalities, it can efficiently read and erase codes, access freeze frame data, retrieve vehicle information, and much more. This tool simplifies the process of checking a vehicle's carbon emissions and swiftly identifying potential issues. On the battery side, the ArtiLink500B provides accurate measurements of the battery's actual cold start current capacity, state of health, and additional parameters. Receive detailed reports on the cranking and charging systems, facilitating convenient car maintenance services.

With its dual functionality and advanced features, the ArtiLink500B is a versatile tool that enhances diagnostic and maintenance procedures for automotive professionals and enthusiasts alike.





Code Readers

## ArtiLink500B

### ■ Features

#### ■ Packing List



Full OBDII Capabilities



Battery Tests



Lifetime Free Upgrade



Print Report Via PC

Cranking Tests

Charging Tests

System Tests

Data Playback Function



Code Readers

## ArtiLink500B

■ Features

## ■ Packing List



ArtiLink500 B



Carrying Bag



Battery Test Cable  
and Clamps



OBD II  
Diagnostic Cable



USB Cable



User Manual



## ArtiLink500

The ArtiLink 500 is a diagnostic scan tool that supports all 10 OBDII modes for most 1996 and newer vehicles. This device offers a one-click "Readiness Test Status" for smog tests and quickly retrieves VIN, CIN, and CVN information. With the ArtiLink500, you get powerful functions at an affordable price point.




ArtiLink500

Features


- Packing List

01




3 LED DTC Indicators for easy analysis of the vehicle status.

02




Supports full modes of OBDII diagnostics for most 1996 and newer vehicles.

03



Turns off the Check Engine Light and retrieves I/M readiness status for an easy smog test.

04



Includes a DTC lookup library for detailed information.

Reads and clears codes

Supports CAN, ISO9141, KWP2000, J1850 PWM, and J1850 VPW protocols

Retrieves Freeze Frame Data, VIN, CIN, and VCN information

Multilingual menu





Code Readers

## ArtiLink500

■ Features

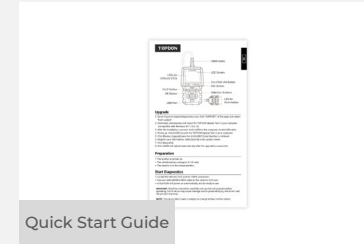
## ■ Packing List



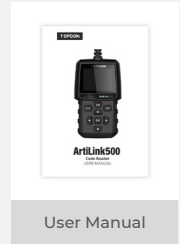
ArtiLink500



USB Cable



Quick Start Guide



User Manual



## ArtiLink400

The ArtiLink400 is a compact OBD2 scanner from TOPDON. This device is designed to provide the best diagnostic experience for DIY users and experienced technicians. Compatible with most 1996 and newer vehicles, it clears codes, resets the check engine light, resets monitors, checks emission systems, and identifies basic car problems.




ArtiLink400

Features


- Packing List

01




Reads & Clears DTCs

02




Reads Live Data

03



I/M Readiness Monitor Status

04



View Freeze Frame Data

O2 Sensor Test

On-Board Monitor Test

EVAP Test

Reads Vehicle Information

DTC Lookup

Review Data



Code Readers

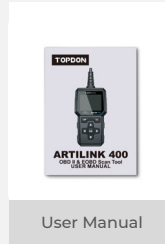
## ArtiLink400

### ■ Features

### ■ Packing List



ArtiLink400



User Manual

## TOPDON ARTILINK SERIES COMPARISON CHART

ArtiLink400

ArtiLink500

ArtiLink500 B

ArtiLink600

ITEMS	ArtiLink400	ArtiLink500	ArtiLink500 B	ArtiLink600
Button	7	8	8	10
Screen Size	2.4-Inch TFT color	2.8-Inch TFT color	2.8-Inch TFT color	3.5-Inch TFT
Read DTCs	√	√	√	√
Clear DTCs	√	√	√	√
Live Data	√	√	√	√
I/M Readiness	√	√	√	√
View Freeze Frame	√	√	√	√
O2 Sensor Test	√	√	√	√
On-Board Monitor Test	√	√	√	√
EVAP Test (Mode 8)	√	√	√	√
Vehicle Information	√	√	√	√
DTC Look Up	√	√	√	√
Graphs Live Data	√	√	√	√
OBDII Connector LED	√	√	√	√
Bidirectional Control	×	×	×	×
Service Function	×	×	×	3 (Oil Reset, SAS Reset, BMS Reset)40+car brands
Full-System Diagnostics	×	×	×	2 (ABS, SRS)
Battery Test (12 V)	×	×	√	×
Charging Test (12/24 V)	×	×	√	×
Cranking Test (12/24 V)	×	×	√	×
Print Via PC	×	√	√	√
Update	Free	Free	Free	Free
Software Languages	English, French, Spanish, German, Italian, Portuguese, Japanese	English, French, Spanish, German, Portuguese, Russian, Japanese	English, French, Spanish, German, Italian, Portuguese, Japanese	English, French, Spanish, German, Italian, Portuguese, Russian, Japanese



# **KEY PROGRAMMER**

T-Ninja



## T-Ninja Pro

The T-Ninja Pro is an automotive key programming tool developed by TOPDON Technology. As an upgrade over the T-Ninja1000, the T-Ninja Pro boasts a variety of functions, including Number of Keys, PIN Reading, Key Learning, Remote Control Learning, Delete Keys, and All Keys Lost. Running on Android 11.0, the product features a quad-core A17 processor, an 8-inch color display, and 32GB of storage (128GB expandable storage supported), presenting more stable performance over the T-Ninja1000. The T-Ninja Pro supports chip recognition and frequency detection when used together with T-Darts (optional), a TOPDON-designed Transponder & Remote Tester Tool, enables users to perform key programming for most automobiles available on the global market. The tool offers upgrades for chip generation, key writing, dump, and more.

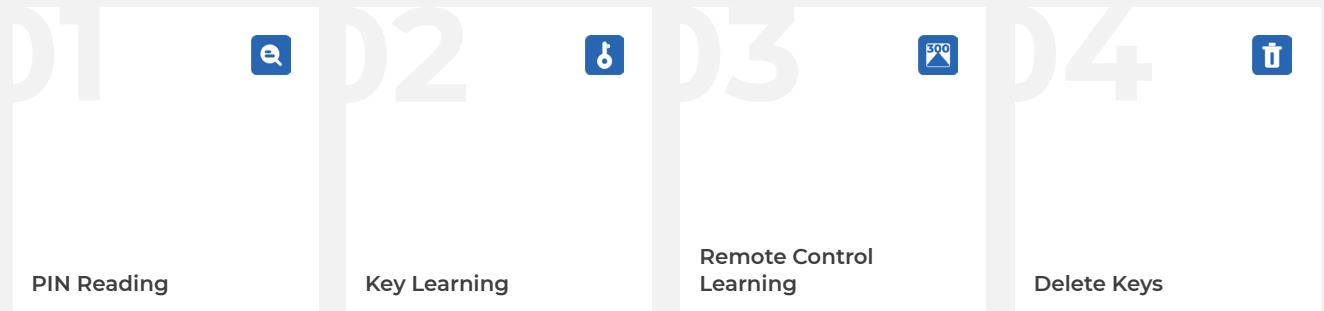


T-Ninja

**T-Ninja Pro**

## ■ Features

■ Packing List



All Keys Lost

Number of Keys

Expandable Memory Storage

Transponder Recognition and Frequency Detection with T-Darts Add-On

Reads & Clears Fault Codes

8 Maintenance Services

Support wireless and wired dual connectivity



T-Ninja

## T-Ninja Pro

■ Features

## ■ Packing List



T-Ninja Pro



EVA Carrying Case



Package-Box



VCI OBDII 16 PIN



OBD-II  
Extension Cable



12V Power Adapter



USB Type-C Cable



User Manual



Quick Guide



## T-Ninja Box

The T-Ninja Box is TOPDON's programming tool for car keys & immobilizer systems. This powerful tool allows users to read and write key chip data, generate special keys, ECU cloning, and more! With unmatched coverage, this is the ideal device for locksmiths and technicians to minimize outsourcing. Compatible with the Phoenix Series of diagnostic scanners, the T-Ninja Box is a reliable must-have tool for any locksmith shop.





T-Ninja

## T-Ninja Box

### ■ Features

#### ■ Packing List



Lock Reading & Writing



Supports 120 Bosch  
and 20 Siemens Engine  
ECU Manufacturers



Compatible with  
Engine, Automatic  
Transmission, CAS,  
Body, and Lock Systems



Compatible with  
Phoenix Scanners

Reads & Writes 4th Gen VW UDS Engine Chips

Supports Replacement of 4th Generation Audi Models EZS

Mercedes Infrared Key Matching

Offers Continuously Upgrades, Preventing Obsolescence



T-Ninja

## T-Ninja Box

### ■ Features

## ■ Packing List



T-Ninja Box



Main Cable



INS Cable V1



MB Key



MCU Cable



Switching Power Supply 1



Switching Power Supply 2



Switching Power Supply 3



BC Cable V1



Matching Adapter A (5Pcs)



Matching Adapter B (6Pcs)



Matching Adapter C (7Pcs)



Matching Adapter D (8Pcs)



Matching Adapter E (6Pcs)



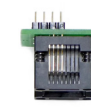
EEPROM



mcu1



mcu2



XTA001



User Manual

T-Ninja



## T-Darts

With the T-Darts, technicians and key specialists unlock a new dimension of analysis and programming. Pair the T-Darts with the T-Ninja Pro to support chip recognition and frequency detection. The TOPDON-designed Transponder & Remote Tester Tool, enables users to perform key programming for mainstream automobiles available on the global market. Get excellent coverage with the T-Darts as they cover the common transponder chips currently on the market. The T-Darts also feature outstanding practicality with Bluetooth connectivity, lengthened RF detection range, and the option to run on four AAA batteries. Pairing the T-Darts and T-Ninja Pro gives professionals the versatility and capability to turn profits and maximize efficiency. The T-Ninja Pro and T-Darts are both upgradable to add more features and stave off obsolescence.

Additionally, the T-Darts act as a Transponder & Remote Tester Tool, for independent use, you can download the TopScan APP to operate Transponder recognition, Frequency detection, and Test IMMO & PKE Coils.



T-Ninja

## T-Darts

### ■ Features

#### ■ Packing List



T-Darts allows for either  
USB or Battery powered  
function



T-Darts Support  
Transponder Chips



Covers the common  
transponder chips  
currently on the market



T-Darts identify Radio  
Frequency of each  
Vehicle Remote (300-  
320Mhz, 430- 434Mhz,  
868Mhz, 902-915Mhz)

Can connect directly to phones

Bluetooth Connectivity

Can Incorporate 4 AAA Batteries



T-Ninja

## T-Darts

### ■ Features

## ■ Packing List



T-Darts



Quick Guide



Type-C to  
USB Cable



TOPDON  
KEY PROGRAMMER  
COMPARISON  
CHART

T-Ninja Pro

T-Ninja Pro+T-Darts

ITEMS	T-Ninja Pro	T-Ninja Pro+T-Darts
Basic Info		
Standalone use or not	Use with VCI	Use with VCI and T-Darts
Product positioning	Low and medium-end markets	Medium-end markets
Specifications		
Dimensions	L255mm*W155.24mm*H51mm 10.03 in.*6.1 in.*2.0 in.	T-Darts: 5.49* 2.83*1.11 in. (139.5*72.0*28.2 mm)
Weight (net weight)	935g	935g+100g
Material	ABS plastic case	ABS plastic case
Screen	8.0", resolution of 1280*800	8.0", resolution of 1280*800
RAM/ROM	2G RAM+32G ROM	2G RAM +32G ROM
Operating system	Android 11.0	Android 11.0
CPU	4 cores, 1.8Ghz	4 cores, 1.8Ghz
Input voltage	DC 12V 2A	DC 12V 2A
USB port	USB-A, USB-C	USB-A, USB-C
Bluetooth	5.0	5.0
Wi-Fi	Yes	Yes
OBD/VCI connector	OBD-II 16 PIN	OBD-II 16 PIN
RJ45	Yes, DoIP supported	Yes, DoIP supported
HDMI	Yes	Yes
Camera	5 mega-pixel	5 mega-pixel
Buzzer	Yes	Yes
Battery capacity	10,000mAh	10,000mAh
Working voltage	12V±10%	12V±10% T-Darts: 25V~33V
Current	500mA, 0.5A*3.8V	500mA, 0.5A*3.8V
Working temperature	0°C to 50°C (32°F to 122°F)	0°C to 50°C (32°F to 122°F)

# TOPDON KEY PROGRAMMER COMPARISON CHART

T-Ninja Pro

T-Ninja Pro+T-Darts

ITEMS	T-Ninja Pro	T-Ninja Pro+T-Darts
Storage Temperature	-20°C to 60°C (-4°F to 140°F)	-20°C to 60°C (-4°F to 140°F)
CAN FD	Yes	Yes
DOIP	Yes	Yes
NFC	-	-
Function Modules √: indicates the feature is available; +: indicates the feature is only available when used with T-Darts		
IMMO	√	√
RFID	+	√
RF	-	√
IR	-	-
EOBD/OBD-II	√	√
Services	√	√
Programming	-	-
RFID Function (T-Darts)		
Transponder Recognition	√	√
Frequency Detection	Yes	Yes
Coil Detection	OBD-II 16 PIN	OBD-II 16 PIN
Chip generation	Yes, DoIP supported	Yes, DoIP supported
Write Key Via Dump	Yes	Yes
Vehicle Coverage √: covered; √+: some models under this brand are covered only when used with T-Darts		
Alfa Romeo	√+	√
Honda	√	√
Acura	√	√
Buick	√	√
Chevrolet	√	√

TOPDON  
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CHART

T-Ninja Pro

T-Ninja Pro+T-Darts

ITEMS	T-Ninja Pro		T-Ninja Pro+T-Darts	
Basic Info				
Cadillac	√		√	
GMC	√		√	
Hummer	√		√	
Pontiac	√		√	
Holden	√		√	
Saab	√		√	
Saturn	√		√	
Peugeot	√		√	
Citroen	√		√	
DS	√		√	
Opel	√		√	
Volkswagen	√+		√	
Dodge	√		√	
Jeep	√		√	
Chrysler	√		√	
RAM	√		√	
Toyota	√		√	
LEXUS	√		√	
Scion	√		√	
Ford	√		√	
Lincoln	√		√	
Mercury	√		√	
Ferrari	√+		√	

# TOPDON KEY PROGRAMMER COMPARISON CHART

T-Ninja Pro

T-Ninja Pro+T-Darts

ITEMS	T-Ninja Pro	T-Ninja Pro+T-Darts
Fiat	√+	√
ABARTH	√+	√
Lancia	√+	√
Jaguar Land Rover	√	√
Renault	√	√
Suzuki	√	√
Mazda	√	√
Maserati	√+	√
Hyundai	√	√
KIA	√	√
Nissan	√	√
Infiniti	√	√
Mitsubishi	√	√
Subaru	√	√
Smart	√	√
SsangYong	√	√
Isuzu	√	√
Tata	√	√
Mahindra	√	√
Maruti Suzuki	√	√
Oldsmobile	-	-





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