



Product Catalogue

2013/14



About us

XTOOL Europe are the exclusive distribution hub in Europe for XTOOL products, providing local support and software development specifically for European cars, vans and trucks.

XTool Tech Inc was founded in 2006 in Shenzhen, China. Since then we have grown to become a major global supplier of leading car and truck diagnostic scan tools.

Ongoing development using innovative technology has been at the forefront of our unique approach to providing new diagnostic solutions for workshops and technicians.

All materials used in our tools are to CE, GOHS, ISO, FCC and RoHS standards and we have globally based engineers who constantly work on developing our tools to meet the requirements of the ever-changing market place.



Contents

Page 4 - iOBD - Diagnostics for Smartphones and Tablets

Page 5 – iOBD VAG - Diagnostics for VW, Audi, Seat, Skoda

Page 6 – iOBD BMW - Diagnostics for BMW

Page 7 – PS100 - EOBD/OBD2 Tool

Page 8 – VAG401 – VW, Audi, Seat and Skoda Scan Tool

Page 9 – PS701 – Asian Vehicle Scan Tool

Page 10 – PS150 – Service Reset Tool

Page 11 – PS300 – Key Programming Tool

Page 12 – PS201 – Truck, Bus and Coach Tool

Page 13 – MINI PS2 – Car and Van Scan Tool

Page 14 – PS2GDS – Car and Van Scan Tool

Page - 15 –PS2 HD – Truck, Bus and Coach Scan Tool

iOBD



Why build up clutter in your workshop when you can connect your smartphone or tablet wirelessly to vehicles with 16 pin diagnostic sockets (standard on most vehicles built from 1998 onwards)?

The iOBD2 is the perfect on-board diagnostic tool that gives current engine related data (EOBD/ OBD2) including current fault codes, pending faults, live data stream, freeze frame data, readiness tests, O2 and evaporative system tests.

One of the unique advantages iOBD2 has over other OBD readers is its 'My Dashboard' menu. This allows the user to customise and change the live data with his / her preferred readings using the 3 'Dashboard' menus which are: Idle, Cruise and Sport Mode.

Features

- One touch vehicle diagnostics
- Connectivity via Bluetooth (Android or IOS)
- Free and easy software download onto smartphone or tablet
- Unique user friendly 'My Dashboard' feature
- History menu allows you to review all of your saved information

Functions

- Read Diagnostic Trouble Codes
- Clear Diagnostic Trouble Codes
- View Live Data
- Freeze Frame data, Readiness tests , O2 Sensor test,
- EVAP system tests
- Performance test function

Vehicle Coverage

All OBD and EOBD compliant vehicles.



Contents

- iOBD2 connector
- User manual



iOBD VAG



Connect your smartphone or tablet wirelessly to all VAG vehicles ECUs including Engine, ABS, Airbag and Immobiliser Systems. You can automatically search for fitted ECUs on your car and identify faults. This product can also be used with the IOBD2 software App to give you both tools in one (see page 4).

All ECU fault codes use the same terminology and wording as the VAG main dealer diagnostic tool giving a clear indication as to where the fault lies.

Not only can you read and erase all ECU fault codes, you can also view live data from that module as with expensive high end scanners.

Other functions include the ability to reset service light reminders, reset adaptions and ECU coding and programming.

Additional functions will be released through internet updates.

Features

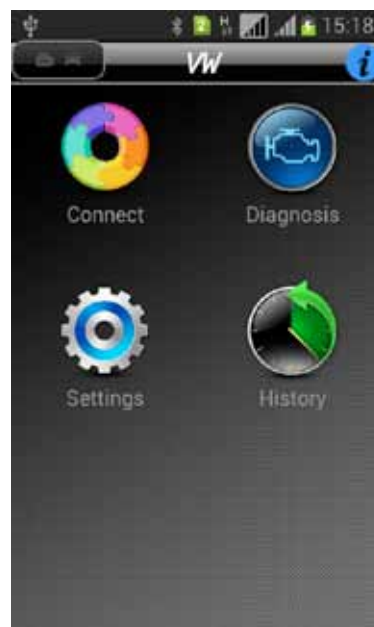
- One touch vehicle diagnostics
- Complete module communication
- All vehicles from MY 1998 > Present
- All ECU's scanned and covered
- Integrates original iOBD2 App

Functions

- Read Diagnostic Trouble Codes
- Clear Diagnostic Trouble Codes
- View Live Data
- Service Light reset
- Component Adaption

Vehicle Coverage

All Volkswagen, Audi, Seat and Skoda ranges with vehicles made from 1998 to present (16 pin DLC only)



Contents

- iOBD2 VAG connector
- User manual



iOBD BMW



This is the newest addition to the iOBD2 family. It allows smartphones and tablets to communicate wirelessly to all ECUs fitted to the vehicle including Engine, ABS, Airbag and Dash systems via the APP.

At the click of a button it will automatically search for the ECU's fitted to your car and list all the relevant faults. This product can also be used with the IOBD2 software App to give you both tools in one (see page 4). All module fault codes use the same terminology and wording as the BMW main dealer diagnostic tool giving a clear indication as to where the fault lies.

Not only can you read and erase all ECU Fault Codes, you can also view live data from that module as with other high end scanners. What makes this tool totally unique is the ability to clear and reset service lights and counters. Additional special functions will be released through internet updates.

Features

- One touch vehicle diagnostics
- Complete module communication
- All vehicles from MY 2000 > present
- All ECU's scanned and covered
- Integrates original iOBD2 App

Functions

- Read Diagnostic Trouble Codes
- Clear Diagnostic Trouble Codes
- View Live Data
- BMW CBS Service Reset Function

Vehicle Coverage

All the BMW range with vehicles made from MY 2000 – Present (16 pin DLC only)



Contents

- iOBD2 BMW connector
- User manual





PS100

The PS100 is designed to provide quick and easy access to Powertrain (Engine and Transmission) Diagnostic Trouble Codes (DTCs) and their definitions for OBD-II/EOBD

compliant vehicles at the first instance of a Check Engine

Light/Malfunction Indicator Light (MIL).

Its rugged exterior and large backlit screen make it a tool worthy of a spot in any busy workshop.

Features

- Support of all current OBD-II and EOBD computer communication protocols, including CAN (Control Area Network), display of live data readings, convenient access to freeze frame data (sensor readings generated and stored on vehicle computers during MIL instances)
- Large easy-to-read backlit LCD screen
- Software upgradeable via Internet
- Utilizes standard 16-pin OBD-II connector meaning no additional connectors or cables are necessary
- Access to generic and manufacturer specific codes
- Works with all OBD-II /EOBD compliant US, European and Asian vehicles
- Easily determines the cause of the "Check Engine Light" (MIL)
- Retrieves generic (P0, P2, P3, and U0) and manufacturer specific (P1, P3, and U1) codes
- Turns off Check Engine Light (MIL), clears codes and resets monitors
- Displays DTC definitions on screen
- Displays Live Data readings in real time

Functions

- Read Diagnostic Trouble Codes
- Clear Diagnostic Trouble Codes
- View Live Data
- View Freeze Frame Data
- Display Monitor and I/M Readiness Status (emissions) Identifies Pending Fault Codes
- Oxygen Sensor Test
- Mode 6 Test
- EVAP System Test
- Retrieves Vehicle Information (VIN, CIN and CVN)

Vehicle Coverage

- 1996 - Current Year OBD II Compliant Vehicles
- 2001 - Current Year EOBD Compliant Petrol Vehicles
- 2004 - Current Year EOBD Compliant Diesel Vehicles

Contents

- PS100 Handset
- OBDII 16 Pin Testing Cable
- Memory card Reader
- USB Cable
- User manual





VAG401

The VAG401 tool is the perfect solution for diagnosing VW, Audi, Seat and Skoda vehicles.

It may be small in size but it is powerful enough to perform the same tasks as premium level workshop scanners whilst being faster and more user friendly.

Features

- Natural ergonomic design
- Easy-to-read large mono-colour screen
- Large easy-to-operate buttons
- Reads and erases Diagnostic Trouble Codes (DTCs) of Engine, ABS, Airbags, Transmission, Radio, Climate
- Control (A/C), Central Electrics, Steering Wheel, Instruments, Immobiliser, etc. (over 100 Systems covered)
- Reads and clears generic trouble codes – KWP-1281, KWP-2000 (ISO 14230), TP2.0 CAN
- Turns off Engine warning light, Airbags, ABS, A/T and other systems on VAG. (only engine system faults on non VAG cars)
- C.A.N Controller Area Network) capability
- Super fast One-Click solution for service reset
- Retrieves vehicle information (VIN)
- Displays I/M Readiness Status
- Displays DTC definitions on unit screen
- Full function support, including coding and adaptation
- Full system support
- Special function support
- Multi-Lingual platform
- Update via Internet

Functions

- Read Diagnostic Trouble Codes
- Clear Diagnostic Trouble Codes
- View Live Data
- Actuation test
- System basic adjustment
- Adaptation
- Coding
- I/M Readiness

Special Functions:

- Oil Reset
- Airbag Reset
- Throttle adaption
- Mileage Reset
- EEPROM access
- EPB Brake pad replacement

Vehicle Coverage

Volkswagen, Audi, Skoda and Seat



Contents

- VAG401 Handset
- OBDII 16 Pin Testing Cable
- Memory card reader
- USB Cable
- User manual





PS701

The PS701 has been designed to specifically cater for Japanese vehicles with JOBD and OBDII protocols.

It may be small in size but it is powerful enough to perform the same tasks as premium level workshop scanners whilst being faster and more user friendly.

Features

- Easy-to-read large mono-colour screen
- Large easy-to-operate buttons
- Works with the latest models of Japanese makes
- Fast access to vehicle diagnosing
 - Reads and erases Diagnostic Trouble Codes (DTCs) of Engine, ABS, Airbags, Transmission, Radio, Climate Control (A/C), Central Electrics, Steering Wheel, Instruments, Immobiliser, etc.
- Reads and clears generic trouble codes – KWP-1281, KWP-2000 (ISO 14230), TP2.0 CAN
- C.A.N (Controller Area Network) capability
- Retrieves vehicle information (VIN)
- Full function support, including coding and adaptation
- Multi-Lingual platform
- Update via Internet

- Adaptation
- Coding
- I/M Readiness

Vehicle Coverage

Asian Vehicles



Functions

- Retrieve ECU information
- Read Diagnostic Trouble Codes
- Clear Diagnostic Trouble Codes
- View Live Data
- Actuation test

Contents

- PS701 Handset
- Extension cable
- OBDII connector
- Nissan 14 Pin Connector
- Honda 3 Pin Connector
- User manual





PS150

The PS150 oil reset tool is specifically designed to reset oil service lights; oil inspection lights; service mileage and service intervals on major European, Asian and US vehicles.

It provides a fast and efficient solution for the ever increasingly complicated oil reset function on newer vehicles without needing channel selection or an operator input. It supports the latest vehicle models and has a one click solution for oil resets.

Features

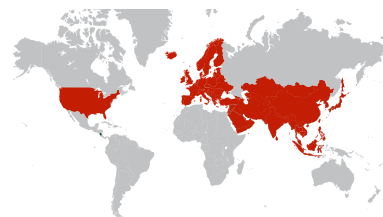
- Natural ergonomic design
- Easy to read large mono-colour screen
- Large easy-to-operate buttons
- Fast time-saving solution for complicated oil reset without channel selection
- Innovative one-click oil reset on VW, Audi, BMW, Mercedes, Seat, Skoda and Volvo, supports the latest models
- Comprehensive coverage of over 600 models
- OBD, OBDII and CANBUS support
- Multi-Lingual platform
- Update via Internet

Functions

- Oil reset
- Mileage reset
- Oil inspection
- Service mileage
- Service intervals

Vehicle Coverage

European, Asian and US Vehicles



Contents

- PS150 Handset
- User's manual
- Extension cable
- OBDII connectors
- Memory card reader





PS300

The PS300 is the most comprehensive key programmer in the X Tool range. The handheld device offers key programming; remote programming; PIN code reading and immobiliser unit programming amongst many other features.

The design is simple and robust making it perfect for the workshop environment. Its intuitive graphical interface makes it a quick and easy solution to all immobiliser related tasks.

Features

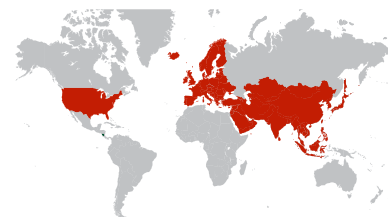
- Natural ergonomic design
- Large easy-to-operate buttons
- Large easy-to-read backlit LCD screen
- Software upgradeable via Internet

Functions

- New key programming
- Read keys from immobiliser memory
- New immobiliser unit programming
- New ECU programming
- New mechanical key number programming
- Vehicle Identification Number programming
- Reset ECU & reset immobiliser
- Easy to operate with guided menu
- New remote control programming
- Immobiliser PIN code reader
- In-depth coverage for the most important vehicle makes
- Update via Internet

Vehicle Coverage

European, Asian and US Vehicles



Contents

- | | |
|----------------------------|----------------------|
| • PS300 Handset | • Main cable |
| • OBDII-16 connector | • Carry case |
| • Honda-3 connector | • Memory card reader |
| • Hyundai/Kia-10 connector | • User manual |
| • Kia-20 connector | |





PS201

The PS201 heavy duty CAN OBDII code reader has been designed and built to specifically diagnose Truck, Bus and Coach OBDII/ EOBD/ CANBUS compliant vehicles from 1996 onwards. PS201 also covers Construction, Marine and Agriculture applications.

It provides an affordable solution for Truck, Bus and Coach diagnostics. It may be small in size but it is powerful enough to perform the same tasks as premium level workshop scanners while being faster and more user friendly.

Features

- Works with all 1996 and later OBD II compliant vehicles
- Works with all 2001 and later EOBD compliant vehicles
- Supports CAN (Controller Area Network) and all other current OBD protocols
- Easily determine the cause of the Check Engine Light (MIL)
- Retrieve generic (P0, P2, P3, B0, C0, U0), manufacturer specific (P1, P3, and U1) codes, and pending codes
- Turn off Check Engine Light (MIL), clear codes and reset monitors
- Displays DTC definitions on unit screen
- Displays Live vehicle data such as:
 - Engine speed
 - Air Flow Meter
 - Accelerator pedal position
 - Engine coolant temperature
- Multi-Lingual platform
- Update via Internet

Functions

- Read Diagnostic Trouble Codes
- Clear Diagnostic Trouble Codes
- View Live Data
- View Freeze Frame Data
- Display Monitor and I/M readiness status (emissions)
- MIL Status
- O2 Sensor Test
- EVAP system test
- Retrieve vehicle information (VIN, CIN and CVN)
- Code Lookup

Vehicle Coverage

Diesel

- Class 4 - Class 8 truck coverage featuring "Automatic Protocol Search". HD J1587 / J1708 and J1939 CAN, Engine, Transmission/ABS coverage and more!

Petrol

- 1996 and later OBD II compliant vehicles
- 2001 and later EOBD compliant vehicles

Contents

- PS201 Handset
- Extension cable
- OBDII connector
- Nissan 14 Pin Connector
- Honda 3 Pin Connector
- User manual





MINI PS2

The Mini PS2 professional diagnostic tool
The most efficient Diagnostic Platform

The Mini PS2 professional diagnostic tool is the most cost-efficient solution for diagnostics on all makes of cars and vans.

It may be small in size but it is powerful enough to perform the same tasks as premium level workshop scanners whilst being faster and more user friendly.

Features

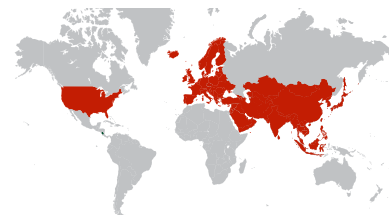
- Ergonomic design
- Easy-to-read large mono-colour screen
- Large easy-to-operate buttons
- Extendable platform to include more vehicle makes
- Fast boot up time and easy access to vehicle diagnostics
- Workshop level diagnostic capability
- Full function support, including coding and adaptation
- Full vehicle systems support
- Multi-Lingual support
- Update via Internet

Functions

- Retrieve controller information
- Read Diagnostic Trouble Codes
- Clear Diagnostic Trouble Codes
- View live data
- Actuation test
- Adaptation
- Coding
- I/M Readiness

Vehicle Coverage

European, Asian and US Vehicles.



Contents

- Mini PS2 Handset
- Main cable
- Pre OBD Connectors/Cables
- OBD16 Connector
- 12V Power cables
- Carry case
- User manual



PS2 GDS



The PS2 GDS is a newly developed hand-held scan tool for cars and vans.

Featuring a large touch screen, it has been designed to emulate the functions of OE level scanners at a fraction of the cost.

Features

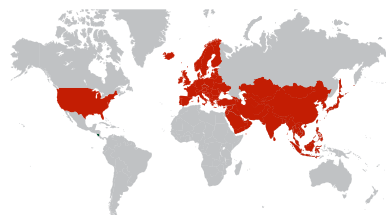
- Large Touch screen
- Built in Mini Printer
- Huge coverage of European, Asian and US Vehicles
- Update via Internet
- In depth functionality giving you OE Level diagnostics for all makes and models of cars and vans in one unit.
- Multi-Lingual support

Functions

- Read Diagnostic Trouble Codes
- Clear Diagnostic Trouble Codes
- Display live data readings in digital and waveform
- Data recording and playback
- Actuate components
- ECU programming and coding
- Special functions such as injector programming, service reset, key programming, DPF regeneration and many more!

Vehicle Coverage

European, Asian and US cars and vans
s AND VANS



Contents

- Main unit
- Main Cable
- 16 Pin OBD Connector
- Pre OBD connectors/cables
- 12V power cables
- Mains adaptor
- SD card reader
- Carry case
- User Manual



PS2 HD



The PS2 HD is a newly developed hand-held scan tool for Truck, Bus and Coach.

Featuring a large touch screen, it has been designed to emulate the functions of OE level scanners at a fraction of the cost.

Features

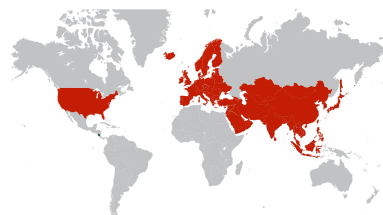
- Large touch screen
- Bluetooth VCI for wireless connection to the vehicle
- On-board mini printer
- Huge coverage of European, Asian and US Vehicles
- Truck, Bus and Coach Diagnostics
- Also covers construction, marine, agriculture and industrial diesel power plant
- On-board battery
- Update via Internet
- In-depth functionality giving you OE Level diagnostics for all makes in one unit.

Functions

- Read Diagnostic Trouble Codes
- Clear Diagnostic Trouble Codes
- Display live data readings in digital and waveform
- Data recording and playback
- Actuate components
- ECU programming and coding
- Special functions such as injector programming, service reset, DPF & ADBLue reset and many more!

Vehicle Coverage

European, Asian and US truck, trailer, LCV, bus and coach



Contents

- Main unit
- Wireless VCI Unit
- Main Cable
- Vehicle Diagnostic Connectors
- 12V Power cables
- Mains Adaptor
- SD card reader
- Carry case
- User manual





XTool currently have offices based in the US, Europe and China

T. 0845 646 9393
E. info@xtooleurope.com
W. www.xtooleurope.com

Europe Office
Neptune Business Centre
Cheltenham
GL51 9FB