

PRO DUCT SPEC IFICATION

Product
Specification

WOYO
SMARTER EASIER

Manufacturers: WOYO SMART CO.,LTD
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WOYO
SMARTER EASIER

WOYO MAKE IT EASIER

Auto Body Repair

Just 30Sec

Model	Input Voltage	Input Current	Output Power	Output Voltage	Output Current
PDR 007	220V 50Hz	1.5A	400W	170V 50KHz	7A
PDR 007	110V 60Hz	2.2A	320W	90V 50KHz	7A

Package Size:39x33x12CM Package Weight: 3.5 Kg



WOYO PDR007 Tool is a fast repair tool for autobody.

- 1.WOYO PDR007 is easy to use, any worker with a background in metal composition can master it in three minutes.
- 2.WOYO PDR007 can fix soft dents on metal surfaces in only thirty seconds.
- 3.Rapidly recoup their investment. In one case, a customer was able to recoup their investment after repairing only six cars.
- 4.Features a large display screen for precise control and monitoring progress in real-time.
5. Application: soft dent, dent in non-marginal area.
- 6.Certificate CE FCC RoHS PSE UKCA.
- 7.Repair method: With rapid, focused heating induction on the dent surrounding via the repair handle, the dent stretched and repaired by itself.
- 8.Time control mode: Repair dark color dent suggested.

The working time can be preset while the power is always 100%, meaning if you want to heat for example 0.5 sec, then you can preset this time and it will stop working after the set time. The time setting range from 0.5 sec to 4 sec. This can be helpful in the dent removal application to avoid burning the dent. We also added an extra dial " MAX" to extend the working time as you want.

9.Power control mode: Repair light color dent suggested. The power can be preset from 20% to 100%. Using the power control mode, the working time can be adjusted by ON/OFF on the repair handle.

Packing List:

PDR Main*1 Repair Handle*1
Main Cable*1(3m) Power Cable*1(1.5m)

Auto Body Repair For Aluminum Just 30Sec

Model	Input Voltage	Input Current	Output Power	Output Voltage	Output Current
PDR 009	220V-240V 50Hz/60Hz	6A	1200W	55Khz-65Khz	30A
PDR 009	100V-110V 50Hz/60Hz	9A	1000W	55Khz-65Khz	24A

Package Size:39x33x12CM Package Weight: 4.7Kg



WOYO PDR009 is a fast repair tool for aluminum autobody.

- 1.WOYO PDR009 is easy to use, any worker with a background in metal composition can master it in three minutes.
- 2.WOYO PDR009 can fix soft dents on metal surfaces in only 30 seconds.
- 3.Rapidly recoup their investment. In one case, a customer was able to recoup their investment after repairing only six cars.
- 4.Features a large display screen for precise control and monitoring progress in real-time.
- 5.Application: soft dent, dent in non-marginal area.
- 6.Certificate CE FCC RoHS PSE UKCA.
- 7.Repair method:With rapid, focused heating induction on the dent surrounding via the repair handle,the dent stretched and repaired by itself for more details,please look at the video via link www.woyosmart.com
- 8.Time control mode: The working time can be preset from 1 sec to MAX total 10 options.
- 9.Power control mode:The power can be preset from 10% to Max, total 10 options.

Packing List:

PDR Main*1 Repair Handle*1
Main Cable*1(3m)
Power Cable*1(1.5m)

Heating Bolt Remover

Remove Rusty Bolt Just
30Sec



Model	Input Voltage	Input Current	Output Power	Output Voltage	Output Current
HBR007110	110V 50/60Hz	7A	1000W	45V	180A
HBR007220	220V 50/60Hz	4A	1000W	40V	180A

Package Size:39x33x12CM Package Weight: 3.3 Kg

When repairing machinery, you will frequently find that some bolts are exceptionally difficult to remove. The traditional solution to this problem has been to apply a flame to the bolt, which will loosen it, but this method is both dangerous and time consuming. With today's, inefficient parts remove can seriously erode your profit. The sooner vehicles can be repairs begun, the sooner you start making money.

WOYO HBR007 is a flameless tool that can quickly and easily loosen rusted-on bolts.

1. The Heat Induction technology used is flameless, safe, and environmentally friendly. It greatly reduces the risk of accidents and potential damages.
2. Works in thirty seconds without damaging either the bolt or the surrounding equipment.



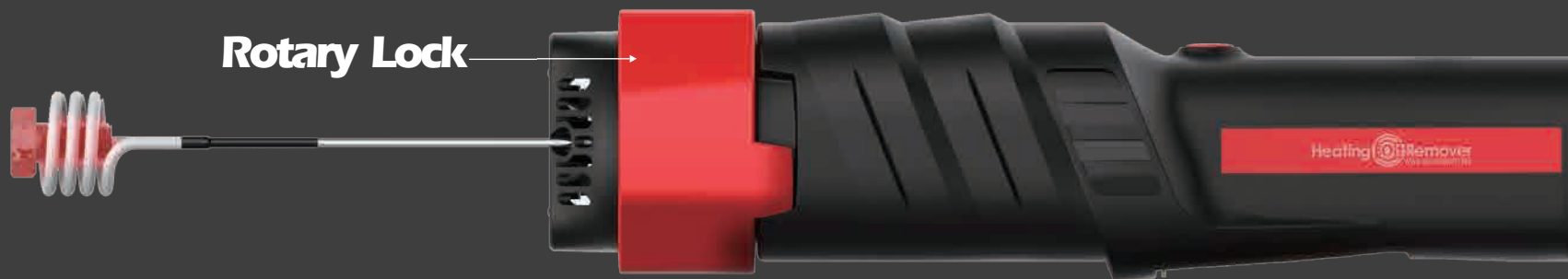
3. Easy to use, can be mastered in only 3 minutes.
 4. Comes equipped with two LED lights, for use in tight spaces.
 5. Choose from multiple coils, each suited to different type bolts.
 6. The size of two books, it'll save you space and capital investment compared to flame-based tools.
 7. WOYO Heating-Bolt-Remover is not limited to use on cars, farm equipment, boats and tanks, it is well suited to any machine repair job.
 8. Certificate: CE RoHS2.0 REACH PAHs FCC PSE UKCA.
- Packing List: HBR Main*1(Power Cable 2.7M)
Flexible Soft Coil*1 (1m)
18mm coil(diameter of bore)*1 (Length 20cm)
22mm coil(diameter of bore)*1 (Length 20cm)
28mm coil(diameter of bore)*1 (Length 20cm)

Heating Bolt Remover

Remove Rusty Bolt Just

30Sec

Rotary Lock



Model	Input Voltage	Input Current	Output Power	Output Voltage	Output Current
HBR008110	110V 50/60Hz	7A	1000W	45V	180A
HBR008220	220V 50/60Hz	4A	1000W	40V	180A

Package Size:43.5x25.5x13CM Package Weight: 3.34 Kg

When repairing machinery, you will frequently find that some bolts are exceptionally difficult to remove. The traditional solution to this problem has been to apply a flame to the bolt, which will loosen it, but this method is both dangerous and time consuming. With today's, inefficient parts remove can seriously erode your profit. The sooner vehicles can be repairs begun, the sooner you start making money.

WOYO HBR 008 is a flameless tool that can quickly and easily loosen rusted-on bolt.

1. The Heat Induction technology used is flameless, safe, and environmentally friendly. It greatly reduces the risk of accidents and potential damages.
2. Works in thirty seconds without damaging either the bolt or the surrounding equipment.
3. Easy to use, can be mastered in only 3 minutes.
4. Comes equipped with two LED lights, for use in tight spaces.

**2 Positions:
Straight & Pistol Grip**



5. Choose from multiple coils, each suited to different type bolts.
 6. The size of two books, it'll save you space and capital investment compared to flame-based tools.
 7. WOYO Heating-Bolt-Remover is not limited to use on cars, farm equipment, boats and tanks, it is well suited to any machine repair job.
 8. Coil Rotary Lock.
 9. Two Positions: Straight & Pistol Grip.
 10. Certificate: CE RoHS2.0 REACH PAHs FCC PSE UKCA.
- Packing List: HBR Main*1 (Power Cable 2.7m)
Flexible Soft Coil*1 (1m)
18mm coil (diameter of bore)*1 (Length 20cm)
22mm coil (diameter of bore)*1 (Length 20cm)
28mm coil (diameter of bore)*1 (Length 20cm)

Heating Bolt Remover

Remove Rusty Bolt Just
30Sec



Model	Input Voltage	Input Current	Output Power	Output Voltage	Output Current
HBR009110	110V 50/60Hz	7A	500-900W	45V	180A
HBR009220	220V 50/60Hz	4A	500-900W	40V	180A

Package Weight: 3 Kg

When repairing machinery, you will frequently find that some bolts are exceptionally difficult to remove. The traditional solution to this problem has been to apply a flame to the bolt, which will loosen it, but this method is both dangerous and time consuming. With today's, inefficient parts remove can seriously erode your profit. The sooner vehicles can be repairs begun, the sooner you start making money.

WOYO HBR 009 is a flameless tool that can quickly and easily loosen rusted-on bolts.

1. The Heat Induction technology used is flameless, safe, and environmentally friendly. It greatly reduces the risk of accidents and potential damages.
2. Works in 30 seconds without damaging either the bolt or the surrounding equipment.
3. Easy to use, can be mastered in only 3 minutes.
4. Comes equipped with two LED lights, for use in tight spaces.
5. Choose from multiple coils, each suited to different type bolts.
6. The size of two books, it'll save you space and capital investment compared to flame-based tools.
7. Woyo Heating-Bolt-Remover is not limited to use on cars, farm equipment, boats and tanks, it is well suited to any machine repair job.
8. Coil Rotary Lock.
9. Two Positions: Straight & Pistol Grip.
10. Certificate: CE RoHS2.0 REACH PAHs FCC PSE UKCA.

Packing List: HBR Main*1 (Power Cable 2.7m)

Flexible Soft Coil*1 (1m)

18mm coil(diameter of bore)*1 (Length 20cm)

22mm coil(diameter of bore)*1 (Length 20cm)

28mm coil(diameter of bore)*1 (Length 20cm)



Heating Bolt Remover

12V

For Outdoor Use

Model	Input Voltage	Input Current	Output Power	Output Voltage	Output Current
HBR00712	12V	40A	500W	40V	120A

Package Size:39x33x12CM Package Weight: 3.3 Kg

When repairing machinery, you will frequently find that some bolts are exceptionally difficult to remove. The traditional solution to this problem has been to apply a flame to the bolt, which will loosen it, but this method is both dangerous and time consuming. With today's, inefficient parts remove can seriously erode your profit. The sooner vehicles can be repairs begun, the sooner you start making money.

Packing List:

HBR Main*1

Jumper Cables*2(2.5m*1 0.5m*1)

Flexible Soft Coil*1 (1m)

18mm coil(diameter of bore)*1 (Length 20cm)

22mm coil(diameter of bore)*1 (Length 20cm)

28mm coil(diameter of bore)*1 (Length 20cm)

WOYO HBR00712 is a flameless tool that can quickly and easily loosen rusted-on bolts.

1. The Heat Induction technology used is flameless, safe, and environmentally friendly. It greatly reduces the risk of accidents and potential damages.
2. Works in thirty seconds without damaging either the bolt or the surrounding equipment.

3. Easy to use, can be mastered in only 3 minutes.
4. Comes equipped with two LED lights, for use in tight spaces.
5. Choose from multiple coils, each suited to different type bolts.
6. The size of two books, it'll save you space and capital investment compared to flame-based tools.
7. WOYO Heating-Bolt-Remover is not limited to use on cars, farm equipment, boats and tanks, it is well suited to any machine repair job.
8. Certificate: CE RoHS2.0 REACH PAHs FCC PSE UKCA.

Input Voltage: 12V
Input Current: 40A
Output Power: 500W
Output Voltage: 40V
Output Current: 120A

Package Size:39x33x12cm
Package Weight: 3.5 Kg



Electronic Heated Welding Clamp

More Convenient
Flexible Welding



WOYO HBR 001 is a flameless
heating copper pipe clamp, portable and flexible.

Introduction:

We often undertake pipeline maintenance in kitchens and bathrooms as these spaces are relatively confined, and flammable items such as wood or plastic furniture may be present near the pipes. Given the safety risk associated with open-flame soldering operations and the administrative approvals required for their use, we recommend employing the HBR001 open-flame-free soldering copper pipe pliers to provide a secure, efficient, and professional welding solution for hot and cold water copper pipes.

Features:

1. Avoid using open flame for welding and ensure combustible materials are kept away from the welding area;
2. Use a clamp that meets standard pipe specifications for stable and stronger welds without any displacement;
3. Weld more easily in confined spaces;
4. The heating process is rapid, saving time.

Specification:

Support pipe specifications (diameter): 5mm 15mm

Material for soldering: Copper Pipe

Material for flux: Tin

Voltage: 220V

Standby power: 100W

Maximum power: 220W

Wire length: 2.8m

Ultrasonic Cutter

Cutting More Easily



WOYO UC009 is a more artistic faster and easier cutting tools.

1. Oscillation Frequency:39.5KHz,Max.Output Power:30W
2. Intricate and accurate cutting with a light touch.
3. This ideal handpiece offers excellent maneuverability and there is no vibration to the hand ensuring an accurate and sharp cutting finish.

Function:

- 1.For cutting and deburring of plastics
Efficient for cutting and deburring of composite material of FRP and plastic materials.
2. For cutting of sheet, cloth, etc.
Delicate and beautiful cutting with a light touch can be made on sheet, cloth, etc.
- 3.For correction of PCB patterns Most suitable for accurate correction work required on PCB.
- 4.For cutting rubber film, etc.
Beautiful cutting finish is made for cutting out designs and patterns on rubber, POP sheet,paper, etc.

Max.Output Power:30W

Power:AC100-130V/220-240V,50-60Hz

Packing List:

1. Main: 1pcs
 2. Handle: 1pcs
 3. Spare Blade: 5pcs
 4. Curving blade *1
 5. Hexagonal Wrench(M5): 1pcs
 6. Spare Set Screw: 2pcs
- Package Size: 28x24x18cm
Package Weight: 3.2Kg

Frequency Remote Tester

RF IR Tester Fast Read



WOYO PL001 is a device which can read 10–1000MHz radio frequency of remote control fastly & diagnose infrared rays of remote control error.

The Control Tester has been developed to assist with the diagnosis of all types of (IR) Infra Red and (RF) Radio Frequency remote controls. WOYO Remote Control Tester can be used on most makes and models of vehicles including trucks, remote control models and domestic appliances.

RF: Simply place the remote control below the LED screen and press a button on your remote key fob, a signal will be sent to the WOYO Remote Control Tester and a numeric frequency will be displayed on the LED screen.

IR: If it's empty within 5 meters of the infrared remote control, then click on the button, the Control Tester LED displays IR, means it works normaly; Otherwise it is fault if no display on the screen.

Type: RF IR

Battery Operated: 9 Volt

Current Consumption: 50mA

Frequency Range: 10Mhz to 1000Mhz

Packing List: Tester*1

Package Size: 10.5x7.2x2.5cm Package Weight: 0.1kg



Leakage Tester

Detects The Remote
Control More Accurately



WOYO PL002 is a tester to
detect the microamp current of remote control.

1. Detect the current of remote control to confirm if leakage, helps diagnose faults quickly;
2. As for emergency power supply, to confirm if the remote control is faulty or the battery is out of power;
3. Maximum current support displayed 99.999mA;
4. Minimum current support displayed 0.010mA;
5. The voltage can be adjusted to 1.5V, 3V, 6V, 9V and 12V 5 kinds of common remote control battery;

Packing List: Tester*1 Probes*1

Package Size: 10.7x10.5x2.5cm

Package Weight: 0.12 Kg



GSM Tester

For Land Rover & Jaguar



WOYO PL005 is GSM Tester for Range Rover & Jaguar Gear Shift Module.

The plastic fastener inside GSM of Landrover Jaguar will broken and damage easily, which cause the GSM being stuck or unusable to use.

WOYO Landrover Jaguar GSM tester kit includes metal fasteners for replacement.

After repair, use the tester to test GSM without assembling it to vehicle, Which avoids it unable to operate after assembling the vehicle, repeated disassembly, and waste time.

Common Failure Symptoms:

Gear selection dial will not rise or fall;

Unable to select/switch drive mode;

Gear selection dial will not rotate;

Common fault codes: P176C-11-Transmission Range Selector Lock Control Error;

Function:

1. Control the GSM up and down when it doesn't assembly to vehicle;
2. Identify vehicle model automatically , saving the query time;
3. Simple operation, one button control of up and down, gear switching supported;

Supported model list:

Land Rover:

Freelander, Freelander(New), Evoque 6 Speed, Evoque 9 Speed, Discoverer 3, Discoverer 4, Discoverer 4(Old), Discoverer 4(New), Discoverer 5, Discoverer Sport, Defender, Defender(New), Range Rover(Old), Range Rover, Range Rover(New), Range Rover Sport(Old), Range Rover Sport, Range Rover Sport(New), Range Rover Evoque(New), Range Rover Evoque II, Range Rover Velar, L319(EH22), L319(BH42), L405(CPLA), L405(DPLA), L405(EK52), L405(GK52), L405(HPLA), L462(HPLA), L538(BJ32), L538(EJ32), L538(GJ32), L538(HJ32), L550(EJ32), L550(GJ32), L550(HJ32), L560(J8A2);

Jaguar:

S-TYPE, E-PACE, I-PACE, F-PACE(Old), F-PACE(New), F-TYPE, F-TYPE(New), F-PACE, XFL, XFL(Old), XFL(New), XJ, XJ(New), XJL, XJL(New), XK, XE, XE(Old), XE(New), XF, XF(XXX), XF(Old), XF(New), X250(8X23), X250(DX23), X250(9X23), X260(HX73), X260(JX73), X260(GX73), X351(DW93), X351(GW93), X760(JX73), X760(GX73), X760(HX73), X761(HX73), X761(JX73);

Packing List: Tester*1 12&22pin Cable*1 Lifting Gear Lever*2

Package Size: 18.5*14.5*3.3cm Package Weight: 0.3kg

Module Drive

Automotive Module Tester



WOYO PL006 is used for automotive PWM Signal Module Diagnostic tool, like Ignition coil, solenoid valves, etc.

Square wave: 1–100Khz ,amplitude 5/10V, can automatically read the resistance value of rheostat, and display the output analog resistance of rheostat during regulation;

Sine wave: 1–100Khz, amplitude 5/10V, can automatically read the resistance value of Rheostat, and display the output analog resistance of Rheostat during regulation;

Solenoid valve: 0–10A control relay open/close (driven part voltage can be customized by user);

Accelerator:A/B=1:2 , A–channel voltage up to 2.5V, B–channel voltage up to 5V, for dual synchronization coefficients output analog signals (can also be used separately);

Oxygen sensor:1V or 5V analog signal output;

Common rail signal: analog rail pressure output, interface with rail pressure corresponding pressure and analog signal voltage parameters;

Stepper motor:4–wire 12V stepping motor drive, maximum power 6W (500mA);

Throttle:A+B=5V, used to output analog signal with dual synchronization coefficients (can also be used separately).

Support to adjust:

1. Electromagnetic coil driving current range: 0–10A;
2. Output frequency range: 1HZ–100KHZ;
3. Duty cycle range: 1%–100%;
4. Signal Voltage Range: 0.1V–10V (Depend on different motor);
5. Rheostat 's resistance range: 0–10kΩ
6. You can test ≤12V Motor, include the motor of vehicle ,Motorcycle,Toy,Alarm, Instrument.
7. Built–in PWM Signal Adjustable output frequency,amplitude and duty ratio.Used to simulate various duty cycle sensors,such as air conditioning ressure sensor(duty cycle type),air flowmeter(duty cycle type),etc;
8. Power supply voltage:12V,with reverse connection protection,overcurrent protection;

Package list:

Main unit*1 Adapter board adapter *1 2P/3P/4P Terminal adapter *3
Motor 4P Connector *1 Probe *5 (2mm) 12V Power Supply Connector *1
Package Size: 18.5*14.5*3.3cm Package Weight: 0.28kg

CAN LIN Tester

CAN BUS LIN Analyzer



WOYO PL007 is used for Vehicle CAN BUS/LIN Electronic Module diagnostic tool.

In the process of repairing automotive circuit electrical module, often encountered communication line voltage is normal and can not communicate, etc., the conventional program needs to use CAN analyzer and connect to the PC software to check whether there is communication data, the use of personnel have professional requirements.

It is small in size, easy to use, to meet the needs of rapid testing applications.

Function:

It is a digital tester designed for automotive electronics, detecting the communication status of CAN and LIN lines online or offline, displaying data, ID and baud rate.

The tester automatically recognizes CAN-High, CAN-Low and automatically detects the baud rate.

CAN: 100-125-150-200-250-300-400-500-666-800-1000kbps

LIN: 2400-4800-9600-14400-19200bps

Input Voltage: 9Volt

Pack List: Main*1

Package Size: 10.5*7.2*2.5cm

Package Weight: 0.1kg



OBD II Breakout Box

CAN Tester Box

Specifications:

Input Voltage: 9.0–32.0VDC

Maximum Load: 2.0A

Resolution: 0.1V

Overload Protection: PTC Fuse (Self-Healing)

Reverse Polarity Protection: LED On Pin 4&5 Turn Red

Protocol Standard: PWM(J1850)、VPW (J1850)、

ISO 9141-2、DIS/ISO 14230-4、CAN(J-2284)

Operating Temperature: 0°C–50°C, Humidity<70%

Banana Socket: 2 mm*10; 2mm to 4mm*2

OBD Cable Length: 70cm or 150cm

Power Cable Connector: 5.5x2.1 mm



WOYO CTB007 is used for OBD connection, detection, voltage monitor, electrical faults diagnosis and CAN bus line activity.

- 1.CAN Tester Box is a CAN Bus circuit tester compatible with 12 and 24 volt systems;
- 2.Testing DLC (OBD port) if any error before connecting connecting other diagnostic equipment to DLC, such as pin short circuit and polarity reverse connection;
- 3.Real-time display of communication signals (such as communication protocol signals) on the allocated pins which can quickly locate faults and replace the voltage measurement function of digital multi-meter;
- 4.Fastly connect 16 pins during vehicle maintenance diagnosis;
- 5.Monitoring input voltage of OBD when burning module, high and low voltage alarm;
- 6.Quick short obd porsche communication 3-7;
Short-circuit obd VW key all lost 1-6;
Short-circuit obd Mitsubishi remote control 1-4;
Short-circuit obd Toyota sync 4-13;
- 7.OBD workbench CAN boot box;
- 8.Replace the battery tool,12V 24V vehicle electrical system voltage retention device that supplies voltage to the vehicle during a battery change so that settings such as radio codes, seat memory and on-board electronics are retained.

Packing List: Tester*1 Probes*10 (DIA:2mm)

Package Size: 19*13*4.7cm

Package Weight: 0.35kg

BM EPS Tester

For BMW E-Series Chassis



WOYO PL008 is used for BMW E-Series Chassis Steering Wheel Motor Diagnosis.

After you repair the EPS motor, our product can be directly tested on the workbench to see if it works properly without the need to reinstall it in the car for repeated testing.

Function:

1. PL008 can easy to simulate torque sensor to drive EPS motor on bench.
2. Need to connect to the power supply about 12V >1A, the better is $\geq 2A$.
3. PL008 can connect to the other diagnostic tools, for example, OBD scanner, etc.
4. Do the correct direction connect for the power jack of EPS motor, notice the "1" & "2" sign.
5. You can take it easy to rotate EPS motor, control the direction of rotation of the motor head and its speed (long press the "+" sign to accelerate).

Support E-Chassis Modules:

- BMW 1 (E81) 2003 – 2012
- BMW 1 cabrio (E88) 2007 – 2013
- BMW 1 coupe (E82) 2007 – 2013
- BMW 3 (E90) 2005 – 2011
- BMW 3 Touring (E91) 2005 – 08.2012
- BMW 3 cabrio (E93) 2006 – 2013
- BMW X1 (E84) 2009 – 2015
- BMW Z4 (E89) 2009 – 2016

Packing List: Tester *1 12V Power Adapter *1 BM Cable *1
Package Size: 18.5*14.5*3.3cm Package Weight: 0.45kg

AD EPS Tester

For Audi A4 A5 A6 Q5 Q7



WOYO PL018 is used for Audi Steering Wheel Motor Off-Vehicle Diagnosis.

After you repair the EPS motor, our product can be directly tested on the workbench to see if it works properly without the need to reinstall it in the car for repeated testing.

Function:

- 1.Reset: Due to the protection of the original factory for the computer board of the Wheel Steering Motor. When the Wheel Steering Motor cannot be adjusted to retract or rotate during testing, please press the "reset button" to reset the computer board.
- 2."<" ">": Retract or Rotate the Wheel Steering Motor.
- 3.Power supply:12V >10A, we don't send with this cable.
- 4.Screen:Show work voltage or current of the tester.
- 5.Support to connect to other diagnostic scanner to check the real-time data for Wheel Steering Motor.

Support model:

- For AUDI A4 B8, 8k2 (2011–2015)
- For AUDI A4 Avant B8, 8K5 (2011–2015)
- For AUDI A5 8T3 (2011–2017)
- For AUDI A5 Sportback 8TA (2011–2017)
- For AUDI A5 cabrio 8F7 (2013–2015)
- For AUDI A6 8R (2011–2017)
- For AUDI Q5 8R (2012–2017)
- For AUDI Q7 8K (2011–2017)
- For PORSCHE MACAN 95B (2014–2018)

Note: The steering gear with Model "8R/8Kxxxxxx" supports the function of "drive + diagnosis data + flash firmware";

The model "4G0xxxxxx" of EPS only supports to be driven (model: 4G0909144L 4G0909144B 4G0909144M)

Packing List: Tester *1 12V Power Adapter *1 AD Cable *1
Package Size: 18.5*14.5*3.3cm Package Weight: 0.45kg

MB EPS Tester

For BENZ & MINI



WOYO PL028 is EPS Tester.
For MINI & Mercedes Benz Steering Wheel Motor.

1. Switch: The default test for startup is GLA (For MERCEDES-BENZ),short press to switch model (for MINI)
2. "<" ">": Retract or Rotate the Wheel Steering Motor.
3. Power supply:12V >10A, we don't send with this cable, but send with 12V power adapter.
4. Screen:Show work voltage or current of the tester.
5. Support to connect to other diagnostic scanner to check the real-time data for Wheel Steering Motor.

Support model:

For MERCEDES-BENZ:

For MERCEDES-BENZ A-CLASS (W176) 2012-2018

For MERCEDES-BENZ B-CLASS (W246,W242) 2011-2018

For MERCEDES-BENZ CLA coupe (C117) 2013-2019

For MERCEDES-BENZ GLA-CLASS (X156) 2013-

For BMW MINI:

For MINI (R56) Cooper 2006-2013

For MINI (R56) Cooper D 2011-2013

For MINI (R56) Cooper S 2006-2013

For MINI (R56) Cooper SD 2011-2013

For MINI (R56) John Cooper Works 2008-2013

For MINI (R56) John Cooper Works GP 2012-2013

For MINI (R56) One 2007-2013

For MINI CLUBMAN (R55) 2007-2014

For MINI COUNTRYMAN (R60) 2010-2016

For MINI Roadster (R59) 2012-2015

For MINI cabrio (R52) 2004-2007

For MINI cabrio (R57) 2008-2015

For MINI coupe (R58) 2011-2015

Note:

1. The flashing firmware must be done using original manufacturer software.
2. Online flashing firmware using decoders is not supported.
3. Additionally, during the steering testing process,it is advisable to avoid extending to the maximum limit to reduce the risk of losing EPS computer board data.

Packing List: Tester *1 12V Power Adapter *1 GLA Cable *1 MINI Cable *1
Package Size: 18.5*14.5*3.3cm Package Weight: 0.55kg

For BMW Moto DIAG Scanner

Bluetooth 5.0 Phone APP



WOYO CTB008 is compatible with all newer EU-4 compliant BMW Motorcycles for 2017-2023 and before 2017.

In addition, when used in conjunction with the female OBD-II adaptor cable this product is also backward compatible and supports ALL the previous models of BMW motorcycles that have round 10-pin diagnostic connectors. Bluetooth connection let you easy to connect outside.

1. After downloading and installing the App, connect your Android phone via Bluetooth (BT 5.0) for use.
Each device has an independent username and password (Account Password Card in package), which can be activated by logging in.
2. Before updating the data package, please ensure that your phone has storage memory of at least 3G.
3. Bluetooth transmission, stable signal, compact size, suitable for outdoor use.
4. Provide a 59inch network cable to connect to the computer, and the host hardware supports engineer software. Due to copyright restrictions, we are unable to provide engineer version software.

Function:

Bluetooth 5.0
Scan 10+ VIN
Read and clear fault codes
Reset service reminders
Control unit information
View live sensor values
Log and graph live values
Component output tests
Component calibration
Adaptation reset and relearn
Basic coding
Bleed tests
Data backup

Package List:

Main*1 Account & Keyword Letter*1
10 Pin Cable*1 3 Pin Cable*1 6 Pin Cable*1
Package Size: 20.3*14*5.3cm Package Weight: 0.35kg

M

BM Moto Modify

Motorcycle Light Controller



WOYO MLC001 is for BMW DIY.
Use original buttons to control light model easily.

1. Based on motorcycle CAN (Controller Area Network) system, to adjust brightness and light model by original buttons;
2. The increased lights will not work when motorcycle doesn't start. This can avoid working in ACC state, reduce battery life, unable to start because of battery over-discharged and battery charging system damaged;
3. Install total 4 pcs lights not exceed 260W;
4. Support to connect to fog light & assisting light.
5. Need to connect to light model with dimming line.
6. Perfect connect to Denali D4/D7 light.
7. Perfect match GR 4/5/7 lights with GR extension cable.
8. Equipped with two adjustable lighting circuits: Main light*1, Auxiliary light*1.
Plug-and-play design for easy installation.
9. Fashion DIY with different spotlight from your other Motorcycle people.

Support Motorcycle Model:

MLC001 (RDC Plug) For BMW R-Series Module:
R1250R, R1250RS, R1250RT, R1250GS, R1250GSAdv

MLC002 (RDC Plug) For BMW R-Series Module:
R1200R, R1200RS, R1200RT, R1200GS, R1200GSAdv

MLC003 (DWA Plug) For BMW F-Series Module:
F750GS-K80, F650(2 CYL.) -K72, F800GS-K72,
F850GS-A2K81, F850GSAdv-K82, F900R-K, F900XR-K84

Package list:

MLC module *1 3P Connector*4 Black Stopper*12

Male Female Crimp Terminal*12 GR Extension Cable*2 (Extra)

Package Size: 39*33*5cm Package Weight: 0.45kg