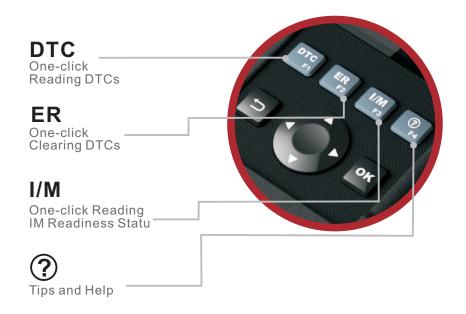
## Shortcut keys

## Including CR501/601/611/801/811/821/910/920/981



## Car Model Supporting (46)

## Including CR611/801/811/821/910/920/971/981

ACURA, DAEWOO, HONDA, HOLDEN, THYUNDAI, INFINITI, ISUZU, KIA, LEXUS, MAHINDRA, MARUTI, MAZDA, MITSUBISHI, NISSAN, SUBARU, SUZUKI, TOYOTA, TATA, CHRYSLER, FORD, GM, EU-FORD, AUS-FORD, ALFA-ROMEO, AUDI, BENZ, BMW, CITROEN, DACIA, FIAT, JAGUAR, LANCIA, LANDROVER, MINI, OPEL, PEUGEOT, PORSCHE, RENAULT, SAAB, SEAT, SKODA, SMART, SPRINTER, VAUXHALL, VOLVO, VW



## **LAUNCH**





## **Used Delightedly, User-Friendly**

Large color screen 8 kinds of tools
More car models and functions available







Support all 10 test modes of OBD II



Support all OBD II



Color graphical display of data



Full-system diagnostic function



Free upgrade



# Cread@r professional 229

#### Maintenance and Service All in one

Integrated with OBD & EOBD standard protocols and basic diagnostic functions of all car systems, CRP229 becomes the truly professional fault code reader for DIY market and small-sized repair shops.

- Compact diagnostic scan tool with a large number of functions.
- Professional diagnosis for all car systems including Live Data and graphing.
- Future-oriented technology: Based on Android OS and Wi-Fi integrated .
- Special functions for electronic parking brake, oil light reset, battery reset and much more.



#### **Features**

#### Diagnosis

- Access to all car systems
- Read & clear DTCs
- Display data streams as graphs

#### **Service Functions**

- Oil light reset
- Electronic parking brake
- Battery reset
- Steering angle calibration

#### golo (optional)

- Remote diagnosis
- Instant messaging

#### Others

- All-in-One-Solution
- Record and playback Live Data
- Display up to 4 data streams simultaneously
- Easy and quick update via Wi-Fi
- Remote diagnosis via golo

#### **Technical Data**

Operating system: Android

CPU: 1.0 GHz Dual Core

Screen: 5" capacitive touchscreen

Capacity: 8 GB (Micro SD card: up to 32 GB)

Update: via internet (Wi-Fi)

Connection: Standard 16 pin OBD

Language: multilingual

Dimension: 234mmx104mmx38mm

Weight: <600 g

#### Support vehicle

ACURA.HONDA.HYUNDAI.INFINITI.ISUZU.KIA. LEXUS.MAZDA.MITSUBISHI.NISSAN.SUBARU. SUZUKI.TOYOTA.

CHRYSLER.FORD.GM

AUDI.BENZ.BMW.FIAT.JAGUAR. LANDROVER. OPEL, PORSCHE, SAAB, SEAT, SKODA, SMART, SPRINTER, VOLVO, VW

DAEWOO, EU-FORD, ALFA-ROMEO, CITROEN, DACIA, LANCIA, MINI, PEUGEOT, RENAULT, VAUXHALL.

# \_\_\_\_read@r professional 123/129 Premium

CRP123 Premium/CRP129 Premium is an automotive diagnostic tool, mainly developed to test four major systems: Engine, Transmission, Airbag (SRS) and Anti-lock Brake System (ABS). It features powerful diagnosing functions, such as reading, clearing DTCs and reading the real-time data streams. Meanwhile CRP129 Premium is equipped with the resetting functions, including oil lamp reset, EPB (Electronic Parking Brake) reset, Steering angle reset and battery maintenance etc, which helps automotive repair professionals diagnose and repair vehicles more efficiently, accurately and profitably.



**CRP123** 

**CRP129** 



Oil

reset

SAS

reset



EPB

reset

ABS

system

Support all 10 test modes of OBD II

#### **Features**

- Works on All 1996 and newer vehicles (OBDII & CAN)
- Reads DTCs, Clear DTCs, Read Data Stream, Graphs Data
- O2 Sensor Test ,EGR system Test
- OBD II Maintenance Information, DTC Cause/tips, Vehicle ECU information ,Playbacks live sensor data
- Support Engine, Transmission, Airbags (SRS), ABS system
- Support Online upgrade, Multilingual
- Reset function:Steering angle sensor calibration, EPB reset, oil light reset, battery reset (only CRP 129 Premium)

#### **Technical Data**

Screen: 4.0"TFT 320 x480 dpi

Voltage range: 9-18V

Connection: standard 16PIN OBD diagnostic interface

Operating Temperature:0-50 °C (32-122°F)

Environment Temperature:-20~70°C(-4-158°F)

Dimension: 196mmx106mmx32mm

Weight: < 400g



## Support vehicle

#### **CRP123 Premium**

#### CRP129 Premium

 $\begin{array}{c} \textbf{Asian} \\ \textbf{Asian} \\ \textbf{HONDA}, \textbf{ISUZU}, \textbf{MAZDA}, \textbf{MITSUBISHI}, \textbf{NISSAN}, \textbf{SUZUKI}, \end{array}$ TOYOTA, ACURA, INFINITI, SUBARU, HYUNDAI, KIA, HOLDEN

Europe

America FIAT, BENZ, BMW, LANDROVER, OPEL, PORSCHE, VW, VOLVO, AUDI, JAGUARLEXUS, SAAB, SEAT, SKODA, SMART, TRANSPORTER & V-CLASS

America

Europe CHRYSLER, FORD, GM

**Asian** DAEWOO America EU-FORD

Europe ALFA-ROMEO, CITROEN, DACIA, LANCIA, MINI, PEUGEOT. RENAULT, VAUXHALL,

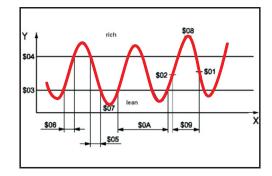
> (CRP 129 Premium covers all CRP 123 Premium supported vehicle)

#### **Connect CRP12X Premium**



Catalyst Monitor B1			
Component ID	\$01		
Limit Type	Min&Max		
Test Value	0.009		
Minimum Limit	0.008		
Maximum Limit	0.024		
Status	Pass		
- Exit			

Vehicle



CRP12XP

#### Product Eunstian Comparison (DIV tools)

1				
	Product	OFFICIAL CONTROL CONTR	OF IT I THE SECOND SECO	
		CRP123 Premium	CRP129 Premium	CRP229
	Display	4",480*320 TFT LCD color display	4",480*320 TFT LCD color display	5",800*480 TFT LCD color display
_	CPU	120 MHz	120 MHz	Dual Core 1.0 GHz
	Internal Memory	1 M	1 M	521 M
Hardware	Dimension (LxWxH)	196*106*32 (mm)	196*106*32mm	234*104*38mm
₩2	Net Weight	400g	400g	<600g
ਰੌ	Data Interface	16PIN, wired	16PIN, wired	16PIN, wired
	SD Card	4G	4G	8G
	Battery			•
	Touch Screen			•
	WiFi			•
	DTC Query	•	•	•
	Data Stream Help	•	•	•
	Graphic Display	•	•	•
	Read Freeze Frame Data	•	•	•
	Read Current DTCs	•	•	•
	Clear DTCs	•	•	•
$\circ$	Oxygen Sensor Detection	•	•	•
Ĕ B	Ready Status Test	•	•	•
$\stackrel{\cong}{=}$	Read Vehicle Information	•	•	•
OBDII Function	Read Permanent DTCs Specific Monitor System On Board Monitor	•	•	•
	Read Dynamic Data Stream	•	•	•
	Read Suspension DTCs			
	Carbon Canister Leakage Test	•	•	•
	Data Stream Help		•	•
0	Service Function	N/A	Oil lamp,Steering angle, brake reset	Oil lamp,Steering angle, brake reset, Battery reset
Other function	System	ENA, ABS,	Full ECU	
Į.	Remote Diagnosis			•
ncti	golo Function			•
on	Multiple Languages			
	Online Upgrade			



CR981 is a powerful car maintenance tool. It is with 4.0-inch color display and providing two powerful functions, one is quick diagnosis for over 46 kinds of car models, including European, American and Asian car models. The other is the support of full commonly-used reset functions.



Support all 10 test modes of OBD II



Anti-theft matching



adaptation



reset

#### **Features**

- Brand-new process design: Highlighted 4.0-inch color screen, for clear and stable display Connector with unique protection design to prevent fracture User-friendly shortcut keys to enhance the work efficiency
- Support all 10 test modes of OBD II
- Oil reset
- Electrical Parking Brake(EPB) reset
- Battery Management System(BMS) reset
- Steering Angle Sensor(SAS) reset
- Diesel Particulate Filter(DPF) reset
- Tire Pressure Monitoring System(TPMS) reset
- Throttle adaptation
- ABS brake bleeding
- Gear learning
- Anti-theft matching
- Injector programming
- Color graphical display of data streams
- Built in DTC help information
- Record and playback Live Data
- Free PC upgrade via internet
- Multilingual support
- Print data via PC

#### **Technical Data**

Screen: 4.0" TFT 320 x480 dpi Voltage range: 9-18V Operating Temperature: 0 °C ~ 50 °C (32-122°F) Environment Temperature: -20°C ~70°C (-4-158°F) Dimension: 195mmx86mmx32mm (7.6"x3.4" x1.2") Weight: < 460g

VW	
Software Rese	t
Manual Reset	

## Cread@r 971

CR971 is a professional tool to activate and diagnose the TPMS system. It not only activates and reads the tire pressure sensor information by the high and low radio frequency, but also resets the TPMS controller by the OBD interface. It is a necessary tool for replacing tires and rectifying TPMS faults.





#### Features

- Brand-new process design: Highlighted 4.0-inch color screen, for clear and stable display Connector with unique protection design to
  - prevent fracture
  - User-friendly shortcut keys to enhance the work efficiency
- Compatible with all existing sensor types
- Use 125KHz modulating wave signal to activate
- Receive 315MHz/433MHz RF signals
- Turn on and off TPMS MIL
- Read and clear TPMS DTCs
- Read sensor ID, tire pressure and temperature
- Read and write sensor ID via OBD interface
- Remote key detection
- Charge and discharge lithium battery, indicate battery status
- Display status of four wheels graphically

#### **Technical Data**

Screen: 4.0" TFT 320 x480 dpi Voltage range: 9-18V

Operating Temperature: 0 °C ~ 50 °C (32-122°F)

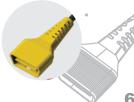
Environment Temperature: -20 °C ~70 °C (-4-158°F) Dimension: 195mmx86mmx32mm (7.6"x3.4"x1.2")

Weight: < 460g

#### Specially processed connector

The CReader series uses unique protection design to prevent fracture. With striking interface identification, it is easy to operate. The connection is also more stable.





CR920 is a professional diagnostic tool. It contains all functions of the CR910. In addition, CR920 supports variant reset functions, such as Oil reset. EPB reset, BMS reset, SAS reset, DPF reset and TPMS reset.



**BMS** 

reset





**EPB TPMS** reset reset









DPF reset reset

# \_read@r 910

CR910 is a professional service tool with 4.0-inch color display and full ECU diagnosis for multiple car models. Firstly, it provides full OBDII/EOBD diagnostic functions. Secondly, it can diagnose systems such as engine, transmission, ABS, SRS, instrument cluster, A/C, and seat systems. Last but not least, CR910 supports full-system and full-function diagnostic software for selected 3 car models.



Support all

10 test modes

of OBD II



Support all

OBDII car

models





**Built in DTC** help information



Full ECU diagnosis



#### **Features**

- Brand-new process design: Highlighted 4.0-inch color screen, for clear and stable display Connector with unique protection design to prevent fracture User-friendly shortcut keys to enhance the work efficiency
- Support all 10 test modes of OBD II
- Oil reset
- Electrical Parking Brake(EPB) reset
- Battery Management System(BMS) reset
- Steering Angle Sensor(SAS) reset
- Diesel Particulate Filter(DPF) reset
- Tire Pressure Monitoring System(TPMS) reset
- Each ECU function includes Read DTCs. Clear DTCs and read data streams
- Color graphical display of data streams
- Built in DTC help information
- Free PC upgrade via internet
- Multilingual support
- Print data via PC

#### **Multilingual configuration**

CR920 supports 8 kinds of configurations. Each configuration contains 3 car models, among which one car model is selectable, the other two are fixed.

#### CR920 type:

GM+ two freely models+6 reset functions Ford+ two freely models+6 reset functions BMW+ two freely models+6 reset functions Benz+ two freely modes+6 reset functions Porsche+ two freely models+6 reset functions VW+ two freely models+6 reset functions Honda+ two freely models+6 reset functions Toyota+ two freely models+6 reset functions

#### **Technical Data**

Screen: 4.0" TFT 320 x480 dpi Voltage range: 9-18V Operating Temperature: 0 °C ~ 50 °C (32-122°F) Environment Temperature: -20 °C ~70 °C (-4-158°F) Dimension: 195mmx86mmx32mm (7.6"x3.4"x1.2") Weight: < 460g

#### **Features**

- Brand-new process design: Highlighted 4.0-inch color screen, for clear and stable display Connector with unique protection design to prevent fracture User-friendly shortcut keys to enhance the work efficiency
- Support all 10 test modes of OBD II
- Full ECU diagnosis for selected three car
- Color graphical display of data streams
- Built in DTC help information
- Read DTCs, clear DTCs and read data streams for each car model
- Free PC upgrade via internet
- Multilingual support
- Print data via PC

#### **Multilingual configuration**

CR910 supports 8 kinds of configurations. Each configuration contains 3 car models, among which one car model is fixed, the other two are selectable.

#### CR910 type:

GW+ two freely models Ford+ two freely models BMW+ two freely models Benz+ two freely models Chrysler+ two freely models VW+ two freely models Honda+ two freely models Toyota+ two freely models

#### Technical Data

Screen: 4.0" TFT 320 x480 dpi Voltage range: 9-18V

Operating Temperature: 0 °C ~ 50 °C (32-122 °F)

Environment Temperature: -20 °C ~70 °C (-4-158 °F)

Dimension: 195mmx86mmx32mm (7.6"x3.4"x1.2")

Weight: < 460g

CR821 supports ABS and SRS diagnosis for 46 car models. In addition, it provides variant reset functions such as oil reset, setting service mileage, EPB reset, BMS reset and TPMS reset.



+#-

**BMS** 

reset





Oil reset







**TPMS** reset

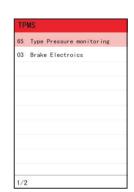
# Cread@

#### **Features**

- Brand-new process design: Highlighted 4.0-inch color screen, for clear and stable display Connector with unique protection design to prevent fracture User-friendly shortcut keys to enhance the work efficiency
- Support all 10 test modes of OBD II
- Color graphical display of data streams
- Built in DTC help information
- Free PC upgrade via internet
- Multilingual support
- Record and playback Live Data
- Print data via PC
- Electrical Parking Brake(EPB) reset
- Oil reset
- Battery Management System(BMS) reset
- Steering Angle Sensor(SAS) reset
- Tire Pressure Monitoring System(TPMS) reset
- Read DTCs, clear DTCs and read data streams for the ABS system
- Read DTCs, clear DTCs and read data streams for the SRS system

#### **Technical Data**

Screen: 4.0" TFT 320 x480 dpi Voltage range: 9-18V Operating Temperature: 0 °C ~ 50 °C (32-122 °F) Environment Temperature: -20 °C ~70 °C (-4-158 °F) Dimension: 195mmx86mmx32mm (7.6"x3.4"x1.2") Weight: < 460g





# \_read@r 811

CR811 provides full OBDII/EOBD diagnostic functions and also the following functions: oil reset, seting service mileage, EPB reset, BMS reset. In addition, it supports ABS and SRS diagnosis for 46 car models.



Support all 10 test modes of OBD II



Oil reset







SRS system



**BMS** reset



ABS system



#### **Features**

- Brand-new process design: Highlighted 4.0-inch color screen, for clear and stable display Connector with unique protection design to prevent fracture User-friendly shortcut keys to enhance the work efficiency
- Support all 10 test modes of OBD II
- Color graphical display of data streams
- Built in DTC help information
- Free PC upgrade via internet
- Multilingual support
- Record and playback Live Data
- Print data via PC
- Battery Management System(BMS) reset
- Oil reset
- Electrical Parking Brake(EPB) reset
- Read DTCs, clear DTCs and read data streams for the ABS system
- Read DTCs, clear DTCs and read data streams for the SRS system

#### **Technical Data**

Screen: 4.0" TFT 320 x480 dpi Voltage range: 9-18V Operating Temperature: 0°C ~ 50°C (32-122°F) Environment Temperature: -20 °C ~70 °C (-4-158°F) Dimension: 195mmx86mmx32mm (7.6"x3.4"x1.2") Weight: < 460a

Vehicle	Information
Vhicle Ide (VIN): 012345678	entification Number 9ABCDEFG
Calibratio CID1:JMB* CID2:JMB*	
Calibratio	on Verification VN):
CVN1 : E958	98A6

Manual I	Reset		

## DIY

# Cread@r 801

CR801 provides oil reset, setting service mileage and EPB reset. It is also supporting read DTCs, clear DTCs and read data streams for the ABS system and SRS system.



Support all 10 test modes of OBD II



EPB reset



Print data via PC

SRS

system



Oil reset



ABS system



#### **Features**

- Brand-new process design:
   Highlighted 4.0-inch color screen, for clear
   and stable display
   Connector with unique protection design to
   prevent fracture
   User-friendly shortcut keys to enhance the
   work efficiency
- Support all 10 test modes of OBD II
- Color graphical display of data streams
- Built in DTC help information
- Free PC upgrade via internet
- Multilingual support
- Record and playback Live Data
- Print data via PC
- Electrical Parking Brake(EPB) reset
- Oil reset
- Read DTCs, clear DTCs and read data streams for the ABS system
- Read DTCs, clear DTCs and read data streams for the SRS system

#### **Technical Data**

Screen: 4.0" TFT 320 x480 dpi
Voltage range: 9-18V
Operating Temperature: 0°C ~ 50°C (32-122°F)
Environment Temperature: -20°C ~70°C (-4-158°F)
Dimension: 195mmx86mmx32mm (7.6"x3.4"x1.2")
Weight: < 460g





## Cread@r 701

CR701 provides full OBD/EOBD diagnostic functions and Oil reset, other provides following multiple functions to meet different requirements: EPB reset, BMS reset, SAS reset, DPF reset, etc.



ABS



ABS brake bleeding





reset





Oil reset

Features

and stable display

prevent fracture

work efficiency

Multilingual support

ABS brake bleeding

Print data via PC

Oil reset

Brand-new process design:

DPF reset

Highlighted 4.0-inch color screen, for clear

Connector with unique protection design to

User-friendly shortcut keys to enhance the

Support all 10 test modes of OBD II

Built in DTC help information

Free PC upgrade via internet

Record and playback Live Data

Electrical Parking Brake(EPB) reset

Steering Angle Sensor(SAS) reset

Diesel Particulate Filter(DPF) reset

Battery Management System(BMS) reset

Color graphical display of data streams

BMS reset

## Technical Data

Screen: 4.0" TFT 320 x480 dpi Voltage range: 9-18V

Operating Temperature: 0 ℃ ~ 50 ℃ (32-122°F)

Environment Temperature: -20°C ~70°C (-4-158°F) Dimension: 195mmx86mmx32mm (7.6"x3.4"x1.2")

701

Weight:< 460g

## Multilingual configuration

CR701 supports 8 kinds of configurations.

CR701 standard type: OBDII+Oil

CR701-A type: OBDII+OiI+EBP

CR701-B type: OBDII+Oil+SAS

CR701-C type: OBDII+OiI+BMS

CR701-D type: OBDII+OiI+DPF

CR701-E type: OBDII+Oil+Bleeding CR701-F type: OBDII+Oil+TPMS

CR701-P type: OBDII+Oil+EBP+SAS+BMS+DPF+Bleeding+TPMS



## DIY

## The following figure shows comparison among OBD CReader series.

PRODUCT COMPARISON	Com 401	**************************************		TO MAN A
Global OBD II	CR401	CR501	CR601	CR611
C.A.N. Capability				_
	•	•	•	•
I/M Readiness Status	•	•	•	•
Freeze Frame	•	•	•	•
Datastream	•	•	•	•
Data Graphing	•	•	•	•
Vehicle Information	•	•	•	•
O2 Sensor Test		•	•	•
On board Monitored systems Test		•	•	•
Control of the on -Board system		•	•	•
Manufacturer Specific DTCs	•	•	•	•
Built-in DTC Lookup	•	•	•	•
Data Record and replay			•	•
Prints data via PC	•	•	•	•
Multilingual Support	•	•	•	•
Internet Updatable	•	•	•	•
ABS system				•
SRS system				•
Color Screen	2.4"	2.8"	2.8"	4.0"

## The following figure shows the comparison among the following CReader series.

PRODUCT COMPARISON	CR701	CR801	CR811	CR821	CR910	CR920
Global OBD II	•	•	•	•	•	•
C.A.N. Capability	•	•	•	•	•	•
Full OBD II Func.	•	•	•	•	•	•
Data Record and replay	•	•	•	•	•	•
Prints data via PC	•	•	•	•	•	•
Multilingual Support	•	•	•	•	•	•
Internet Updatable	•	•	•	•	•	•
ABS system		•	•	•	•	•
SRS system		•	•	•	•	•
Full ECU System					•	•
Oil Reset	•	•	•	•		•
EPB Reset	Model Options	•	•	•		•
SAS Reset	Model Options			•		•
BMS Reset	Model Options		•	•		•
DPF Reset	Model Options					•
TPMS Reset	Model Options			•		•
ABS bleeding	Model Options					
Number of cars					3	3
Color Screen	4.0"	4.0"	4.0"	4.0"	4.0"	4.0"

CR611 is a multipurpose OBD fault code reader with a large 4.0-inch color display. It provides full OBDII/EOBD diagnostic coverage as well as ABS and SRS system diagnosis.



Support all 10 test modes of OBD II



4.0-inch color screen



system



Support all OBD II car

Print data via PC



## **Features**

Brand-new process design: Highlighted 4.0-inch color screen, for clear and stable display Connector with unique protection design to prevent fracture User-friendly shortcut keys to enhance the work efficiency

models

- Support all 10 test modes of OBD II
- Color graphical display of data streams
- Built in DTC help information
- PC upgrade via internet freely
- Multilingual support
- Record and playback Live Data
- Print data via PC
- Read DTCs, clear DTCs and read data streams for the ABS system
- Read DTCs, clear DTCs and read data streams for the SRS system



#### **Technical Data**

Screen: 4.0" TFT 320 x480 dpi Voltage range: 9-18V Operating Temperature: 0 °C ~ 50 °C (32-122°F) Environment Temperature: -20°C ~70°C (-4-158°F) Dimension: 195mmx86mmx32mm (7.6"x3.4"x1.2") Weight: < 460g



## \_read@r 601

CR601 is a handheld OBD diagnosis tool. It provides full OBDII/EOBD diagnostic functions and meets communication standards such as ISO9141-2, ISO14230-4, SAEJ1850 and ISO15765-4, and provides user the access to commonly-used diagnostic functions, as well as data printing via PC and data record and replay function.



Free upgrade via internet

Built in



Color graphical display of data streams



DTC help information



OBD II car models



Record and playback Live Data



Print data via PC



#### **Features**

- Brand-new process design: Color screen and light weight Connector with unique protection design to prevent fracture User-friendly shortcut keys to enhance the work efficiency
- Support all 10 test modes of OBD II Read dynamic data streams and MIL, read readiness status Read freeze frame data Read current DTCs Clear DTCs O2 sensor test On-board monitor test Read pending DTCs On-board system or component control Read vehicle information Read permanent DTCs
- Color graphical display of data streams
- Built in DTC help information
- Free PC upgrade via internet
- Multilingual support
- Record and playback Live Data
- Print data via PC

#### **Technical Data**

Screen: 2.8" TFT 320 x240 dpi Voltage range: 9-18V Operating Temperature: 0 °C ~ 50 °C (32-122°F) Environment Temperature: -20 °C ~70 °C (-4-158 °F) Dimension: 142mmx85mmx30mm (5.6"x3.4"x1.2") Weight: <320g

#### Printer

Introducing a sleek and ergonomic printer to go for your Creader series of devices. Print codes and their definition, along with Live Data, coding information and relearn procedures. It fits right in your pocket and makes printing fast and easy!

CR501 provides full OBDII/EOBD diagnostic functions and meets communication protocols such as ISO9141-2, ISO14230-4. SAEJ1850 and ISO15765-4. It is also supporting functions of O2 sensor test and on-board monitor test, etc.



Free upgrade via internet



On-board monitor test(Mode6)



Color graphical display of data streams



O2 sensor test



Read freeze frame data



Support all OBD II car models



# \_read@r 401

CR401 is a personal car maintenance tool, providing commonly-used diagnostic functions, color display and is very light. It is an affordable diagnosic tool that helps fix any engine related faults.



via internet

Free upgrade Color graphical

display of

data streams



readiness

status



Read



freeze frame data



#### **Features**

- Brand-new process design: Color screen and light weight Connector with unique protection design to prevent fracture User-friendly shortcut keys to enhance the work efficiency
- Support all 10 test modes of OBD II Read dynamic data streams and MIL, read readiness status Read freeze frame data Read current DTCs Clear DTCs O2 sensor test On-board monitor test Read pending DTCs On-board system or component control Read vehicle information Read permanent DTCs Color graphical display of data streams

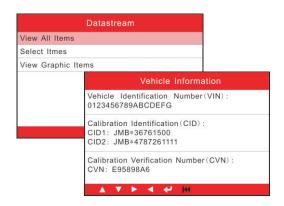
Built in DTC help information

Free PC upgrade via internet

Multilingual support

#### **Technical Data**

Screen: 2.8" TFT 320 x240 dpi Voltage range: 9-18V Operating Temperature: 0°C~50°C (32-122°F) Environment Temperature: -20 °C ~70 °C (-4-158°F) Dimension: 142mmx85mmx30mm (5.6"x3.4"x1.2") Weight: < 320g



#### Features

- Brand-new process design: Color screen, light weight, convenient for Connector with unique protection design to prevent fracture and striking interface identification, convenient to operate
- OBD functions Read DTCs Clear DTCs Read dynamic data streams and MIL, read readiness status

Read freeze frame data Read pending DTCs Read permanent DTCs Read vehicle information

- Color graphical display of data streams
- Built in DTC help information
- Free PC upgrade via internet
- Multilingual support

#### **Technical Data**

Screen: 2.4" TFT 320 x240 dpi Voltage range: 9-18V Operating Temperature: 0 °C ~ 50 °C (32-122°F) Environment Temperature: -20 °C ~70 °C (-4-158 °F) Dimension: 120mmx75mmx20mm (4.7"x3.0"x0.8") Weight:<200g

