

Prostownik, miernik baterii Konnwei 520



Marka:
Konnwei
Kod produktu:
KW520
Kod EAN:
5901890097079

Opis

Tester baterii Konnwei KW520









Konnwei KW520 to zaawansowane wielofunkcyjne urządzenie, które wykorzystuje najnowocześniejszą technologię, abyś mógł łatwo, szybko i dokładnie zmierzyć rzeczywistą zdolność zimnego rozruchu, kondycję akumulatora oraz powszechne usterki układu rozruchowego i układu ładowania pojazdu. KW520 jest szczególnie pomocny w warsztatach samochodowych, ponieważ może dokładnie wskazać problem, umożliwiając tym samym szybką naprawę pojazdu.

Dzięki funkcji ładowarki, KW520 może ładować akumulatory rozruchowe samochodowe ołowiowo-kwasowe 12 V o pojemności od 4 AH do 150 AH, w tym zwykłe akumulatory ołowiowo-kwasowe, płaskie akumulatory AGM, spiralne akumulatory AGM, akumulatory żelowe, akumulatory litowo-żelazowo-fosforanowe (LiFeP04) itp.

KW520 posiada także funkcję naprawy akumulatora w celu przywrócenia utraconej wydajności poprzez stosowanie impulsowego napięcia i prądu o określonej częstotliwości.

KW520

12V 24V Battery Tester
12V 10A & 24V 5A Battery Charger
Battery Pulse Repair Tool

			
Battery Pulse Repair	Battery Charge	Charging Test	Voltage Test
			
Cranking Test	Resistance Test	State of Charge	100-2000 CCA



3 in 1 Multifunctional Battery Maintenance Tool

- ✓ Battery Test
- ✓ Battery Repair
- ✓ Battery Charger

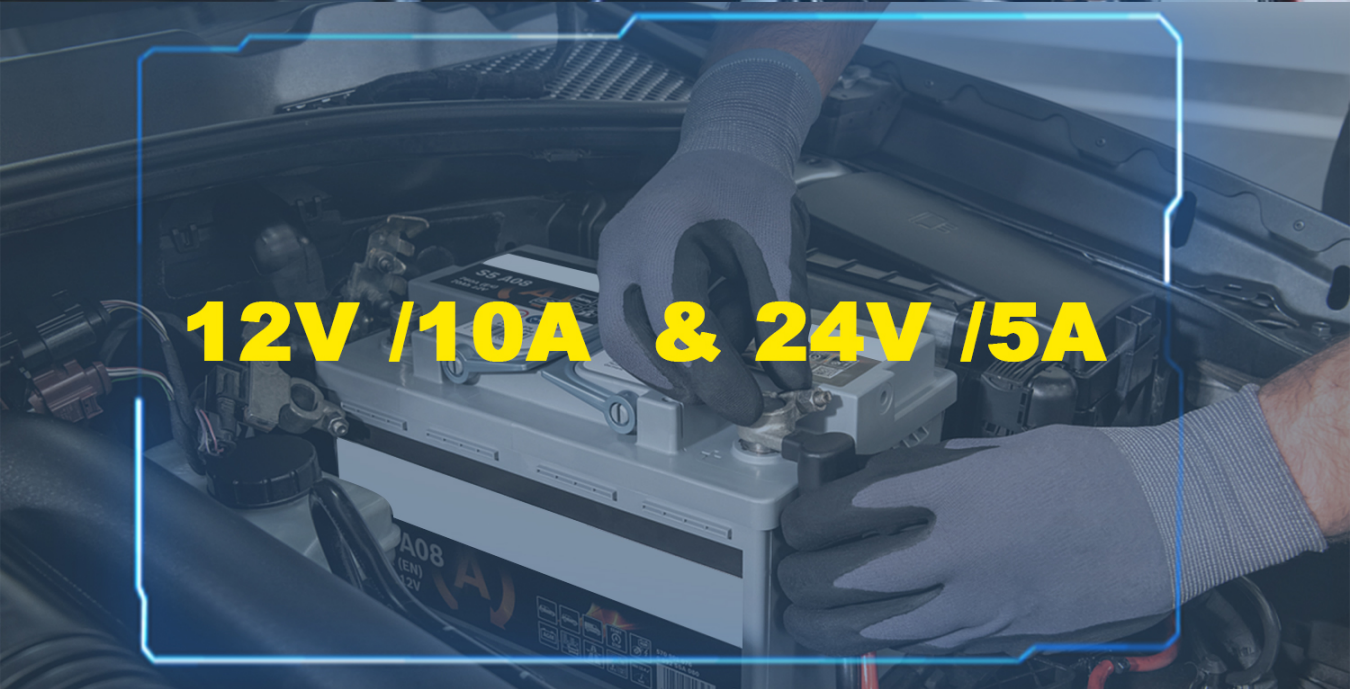


12V 24V Car Battery Tester & Charger & Repairing Tool

- SOC**
State of Charge
- SOH**
State of Health
- Charging Test**
- Voltage Test**
- Cranking Test**
- Data Storage**
- Resistance Test**
- CCA**
100-2000 CCA



12V /10A & 24V /5A



Function[1] battery tester

Support Battery test,
cranking test,charging test



Battery test



Cranking test

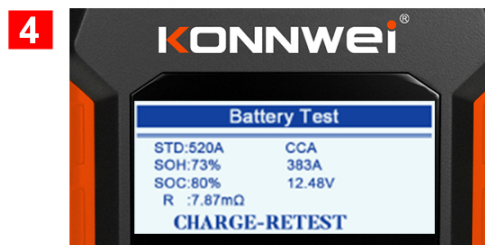
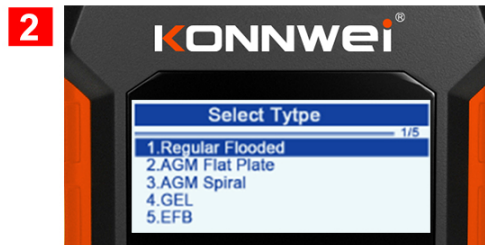
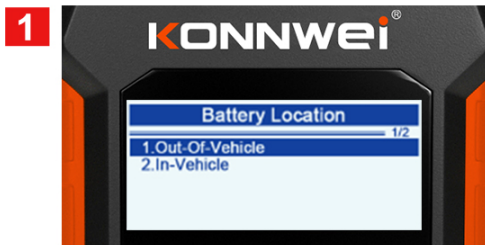


Charging test



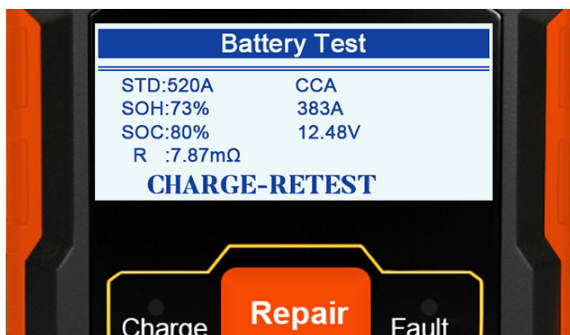
Battery Detection

Easily complete multiple tests without removing the battery



2

Battery Test

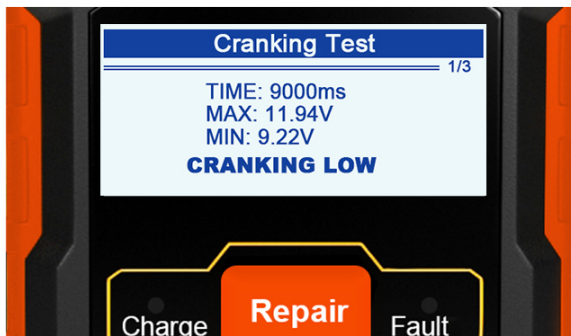


The larger the CCA value of the battery, the smaller the internal resistance will generally be

Note: Preparation before the test-when the car is started, turn off the engine and turn the key to the OFF position

3

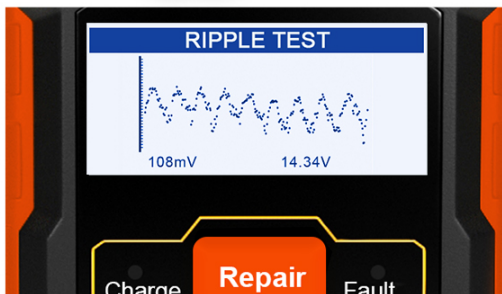
Cranking Test



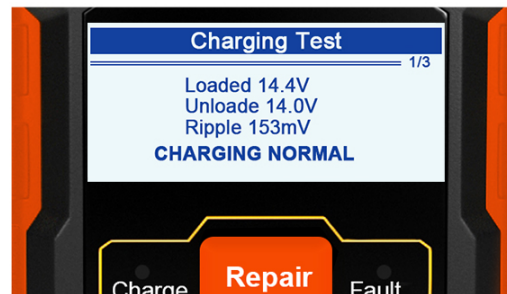
Note: Preparation before the test-when the car is turned off, please start the car engine first

4

Charging Test



Ripple Test



Charging Test

You can directly test the results



Covers 9 Battery Standards

Measure Standard

Test Range

Cold cranking Amps(CCA)

100-2000CCA

International Electrot-Echnical Commission(IEC)

100-1400CCA

Europe-Norm(EN)

100-2000CCA

Deutsche Industrie-Norm(DIN)

100-1400CCA

Cranking Amps(CA)

100-2000CCA

Battery Council International (BCI)

100-2000CCA

Marine Cranking Amps(MCA)

100-2000CCA

Society of Automotive Engineers(SAE)

100-2000CCA

Japanese Industry Standard(JIS)

126A17-245H52

BATTERY SYSTEM STANDARD & RATING

Measure Standard	Measure Range
CCA	100-2000
BCI	100-2000
CA	100-2000
MCA	100-2000
JIS	26A17-245H52
DIN	100-1400
IEC	100-1400
EN	100-2000
SAE	100-2000

[Regular Flooded]

[AGM Flat Plate]

[AGM Spiral]

[GEL Battery]

[EFB Batteries]

Function[2] battery charger



All kinds of 12V motorcycles



All kinds of 12V cars



All kinds of 12V off-road vehicles



Various types of 12V agricultural vehicles



Various types of 12V 24V trucks



All kinds of 12V 24V lead-acid batteries



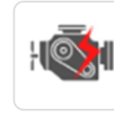
Battery
voltage test



Battery
Health test



Data Storage



Charging Test



Load Test



Resistance Test



Cranking test



Ripple Analyze

All car start lead-acid batteries

Including car start battery, car start battery, 2-wheel 3-wheel electric vehicle battery

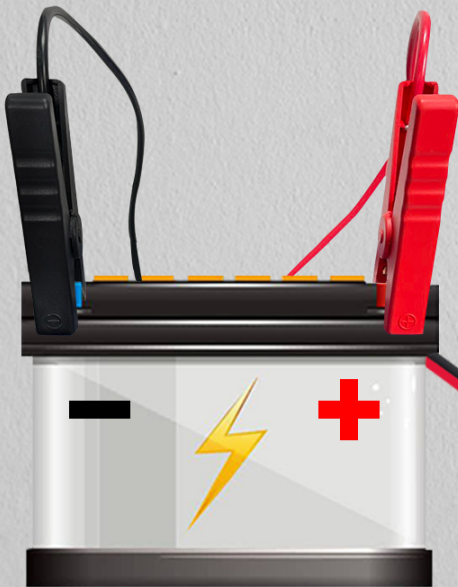
UPS lead-acid batteries, EPS valve-regulated sealed lead-acid batteries, AGM batteries, GEL batteries, Lithium batteries, etc.



Battery Charging

STEP 1

RED CLAMP BATTERY
POSITIVE POLE
BLACK CLAMP
BATTERY NEGATIVE POLE



STEP 2

PLUG IN 110-220V HOUSEHOLD
POWER TO START CHARGING



Operation

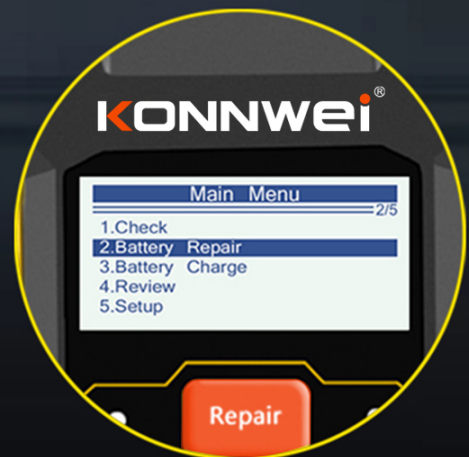
Step1 Connect the red clamp to battery positive pole, black to negative pole. Reverse connection will not damage battery but not able to charge or repair.



Step2 Connect the KW520 power side to A/C supply. 50/60hz 110-230V.



Step3 Select the battery charge option from the main menu. The KW520 will automatically charge the battery with 7-stages output, and keep it at a trickle current at last, so no need to worry about the overcharge or overheat issues



**Low frequency constant current
does not hurt the car**



Temperature Compensation in winter and summer

Automatic Detection of Ambient Temperature, So That Winter is Plentiful, Summer is not Plentiful



Function [3] battery repair

Healthy 10% → Pulse Repair → Healthy 80%

KONNWEI

Main Menu 1/5

- 1. Check
- 2. Battery Repair
- 3. Battery Charge
- 4. Review
- 5. Setup

Charge Repair Fault

ESC

ENTER

CE FC RoHS

12V -24V 4Ah -150Ah
Test & Repair & Recharge

Battery Repair

Restore battery capacity by repairing, extend battery life, and improve battery performance



New Intelligent and Safe Design, Overheat and Current protection

KONNWEI 520 is designed with battery check and repairing, charging function, under ARM architecture designed PCB, automatically switch working mode and won't get hot even over 72 hours charging

Outer Housing

100% fireproof and green ABS materials (no smell)

Relays

Double superior relays for mode control

Cooling Fan

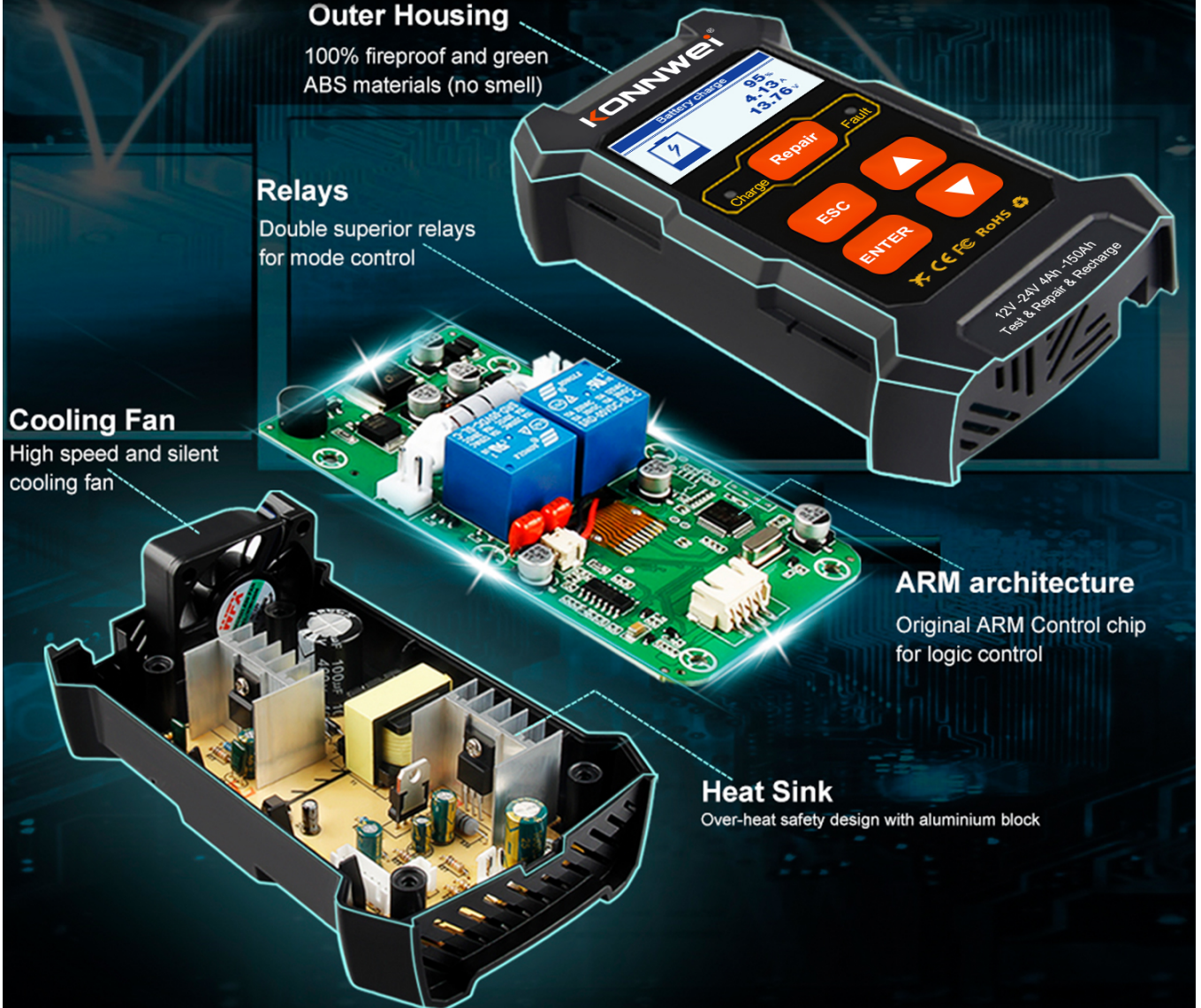
High speed and silent cooling fan

ARM architecture

Original ARM Control chip for logic control

Heat Sink

Over-heat safety design with aluminium block



12 V & 24V Car Battery Tester & Charger & Repairing Tool



**Not Only Know Your Battery Status in Advanced,
But Also Can Fix and Charge your Battery Before it Dies**



One-Click Repair Activating Battery

Automatic Battery Repair, increase the battery performance and lifetime.

Battery Repair

Sum.

00:26:50



Battery Repair



3 Steps Get your Battery Back like New

STEP 1 Battery Test

Support Battery health Check, batter cranking test, battery charging test



STEP 2 Battery Charge

Charge your battery with KONNWEI intelligent battery charger



STEP 3

Repair and fix

One-click repair your battery using pulse voltage and current, increase the performance and SOH



8 languages

English, German, French, Dutch, Russian, Spanish, Italian, Portuguese.





Product model	KW520
Item name	12V 24V Battery Tester + 12V 10A & 24V 5A Battery Charger + Battery Pulse Repair Tool
Screen	2.0 inches backlit screen
Language	English, German, French, Dutch, Russian, Spanish, Italian, Portuguese.

Opis techniczny

Zakres mierzonego napięcia: 12 - 24 V

3-stopniowe ładowanie automatyczne

Zabezpieczenie przed przetądowaniem

Zabezpieczenie przed nieprawidłowym podłączeniem

Zabezpieczenie przed zwarcieniem

Zabezpieczenie przed przegrzaniem

Chłodzenie wiatrakami

Napięcie wejściowe: 100 - 240 V / 50 - 60 Hz

Napięcie wyjściowe: 12 ; 24 V DC / 5 - 10 A

Napięcie minimalne: 2 V (dla testera), 5 V (dla ładowania)

Zakres akumulatora: 4 - 150 Ah

Zabezpieczenie termiczne: 65°C ±5°C

Wymiary: 15,5 x 9,5 x 6 cm

Język interfejsu: angielski, francuski, niemiecki, niderlandzki, hiszpański, rosyjski, portugalski, włoski

Specyfikacja

Dane logistyczne	
Gabaryt	W001G001-A-1
GabarytMAX	4

Jednostka miary	Ilość	Waga netto	Waga brutto	Szer. x Dł. x Wys.
szt.	1 szt.	0.63 Kg	0.78 Kg	19 cm x 8 cm x 14.5 cm
kart.	30 szt.	23.5 Kg	23.5 Kg	42 cm x 46 cm x 40 cm