



#### PB61224

# **POWER BOOSTER (12V/24V)**

- Switchable DC12V & DC24V
- Built-In 2pcs of DC12V 17A sealed rechargeable lead-Acid batteries.
- 10A fuse protection
- · Output from clamp :Depend on 12V/24V switch position.
- · output from scoket :DC 12V Only.
- Capacity testing :turn the switch to DC12V.
- Charge method :turn the switch to DC12V. When charge with adaptor / cigarette plug.



#### WP127

#### **POWER STATION**

- · Put the red clamp on positive level (+)
- · Put the black clamp on nagetive level (-)
- · Jump start car.
- · After the car restart ,remove black & red clamps.

#### Charger

- Booster plug in car charger socket or house electric socket till indicator LED green light turned on the charge is completed.
- · After using 2-3times or 2 month, please recharge this booster.
- The suggestion this battery has to charge every 2 months (it make sure the battery well and has a lasting battery life.)

#### Caution

• Red & black Clamps do not put together and have to away to each other.

#### Specification: Voltage: 12volts Max, Current: 500A Weight: 3.3kgs

Material: Lead calcium batteries, plastics



## WP128

# **POWER STATION**

#### · Rescue:

- 1. Place the red clip and clamp the battery positive (+).
- 2. Clamp the battery negative (-) with the black clip.
- 3. Start your car.
- 4. Start, you can remove the red, black clip.

#### Charging:

- 1. Charger plugged into the RCA charging hole to charge, charge to full green light is lit, that is to complete the charge .Charging time should not exceed 24 hours.
- 2. When the unit is not used for two months, please recharge.
- 3. Full charge at any time, can make the machine longer life (a long time without charging will cause WP128 battery damage).

## Output operation:

- 1. WP128 front RCA output hole, you can use 50W of the output.
- $2.\,WP128\ positive\ USB\ output\ hole, you\ can\ use\ 5V2A\ 3C\ products\ for\ charging\ use.$
- 3. WP128 cigarette lighter behind the mother seat, can be connected to various types of vehicle equipment can output 10A.

#### Weight: 5 kg

Charging voltage: AC 100-240 volts

Battery Specifications: Sealed Battery - DC 12V 14 amps Contents: host 1, 12V1.6A charger 1, car charger line 1



#### **TRTS6223**

#### 23PCS TERMINAL RELEASE TOOL SET

- Special design to release terminals from the plastic connectors without damaging either.
- Release terminals on most body wiring connectors.
- Applicable: Suitable for most vehicles.





#### **IBA300**

#### INNOVATED BATTERY ANALYZER

- Works on 12volt CF/CMF, VRLA/GEL, AGM, CAL/CAL and SOIRAL Spiral and batteries.
- Conducts 4 tests on batteries and vehicle electrical system-Battery Test Starter Test, Alternator Test and Maximum Loading Test.
- Test results can be printed out by the build-in Mini Thermai Printer. Testing date and car Number can inputted manually.
- · 100 cm long test leads st provides users easy in use.
- · Reverse polarity is protected.



#### BT101T

#### TRISCO BATTERY TESTER

- · Battery impedance tester for 12-Volt wet & batteries.
- Battery can be tested at angine-running, engine-off and out-of-vehicle of-vehicle.
- Safe & simple straightforward operations with non-language dependent display caters for users of diferent nationality.
- Reliable & quality impedance measurement technology gives real time computations with precise measurement.
- · No internal battery required with polarity protection in case of wrong connections.



#### BT101S

#### SUPER-LITE BATTERY TESTER

- · Suitable for 6V / 12V lead acid batteries.
- Compact and portable, ideal for garages and fleet users.
- · Strong yet lightweight steel construction with
- With integrated handle and clamp holders.
- Easy and saft to use. No Sparking.
- Hold load on 10 sec. (Maximum)



#### DC12

#### SUPER-LITER BATTERY TESTER

- 12V battery tester is designed for fast and accurate monitoring of battery condition.
- · Heavy duty insulated battery clamps are selected to ensure safe and proper application.
- Automatic overload cut-off.
- 10Sec (manimum).



## **DAM128**

# DIGITAL AUTOMOTIVE METER

- The Max Display Valve: 3200 counts, Accuracy rating ±0.5%
- R.P.M: 600~3200/6000~12000 rpm
- Dwell Angle: 4, 5, 6, 8, Cyl
- Working Duty%: 0~90%
- AC/DCV:0~600V
- Electric Current:  $0\sim10A$
- Electric Resistance : 320~30  $M\Omega$
- Frequency: 10~32 KHZ
- Temperature: -30~750





#### STM1205

#### **BATTERY CHARGER**

- Input voltage: 220Vac 240 Vac (1 Phase 50HZ)
- Charging voltage: 1 x 12Vdc
- Charging current: Max 5amp (Low & High Select)
   Safety Protection: Input fuse 2Amp, Output fuse 7Amp
- Dimension (mm): 160W x 220D x 120H
- · Weight: 3.0kg

Caution!! Do Not Spark The Battery Clip When Operation.



#### STM1210

## **BATTERY CHARGER**

- · Input voltage: 220Vac 240 Vac (1 Phase 50HZ)
- Charging voltage: 1 x 12Vdc
- Charging current: Max 10amp (Low & High Select)
  Safety Protection: Input fuse 2Amp, Output fuse 15Amp
- Dimension (mm): 160W x 220D x 120H
- Weight: 4.5kg

Caution!! Do Not Spark The Battery Clip When Operation.



#### STM2410

#### **BATTERY CHARGER**

- Input voltage: 220Vac 240 Vac (1 Phase 50HZ)
- Charging voltage: 2 x 12Vdc
- Charging current : Max 10amp ( Selectable)
- Safety Protection: Input fuse 3Amp, Output MCB 16Amp
- Dimension (mm): 240W x 270D x 160H
- Weight: 8.0kg

Caution!! Do Not Spark The Battery Clip When Operation.



#### STM2420

#### **BATTERY CHARGER**

- Input voltage: 220Vac 240 Vac (1 Phase 50HZ)
- Charging voltage: 2 x 12Vdc
- Charging current: Max 20amp (Selectable)
- Safety Protection: Input fuse 5Amp, Output MCB 25Amp
- Dimension (mm): 340W x 330D x 300H
- Weight: 16.5kg

Caution!! Do Not Spark The Battery Clip When Operation.



#### STM4810

## **BATTERY CHARGER**

- Input voltage: 220Vac 240 Vac (1 Phase 50HZ)
- Charging voltage: 4 x 12Vdc
- Charging current: Max 10amp (Selectable)
- Safety Protection: Input fuse 5Amp, Output MCB 15Amp
- Dimension (mm): 340W x 330D x 300H
- Weight: 16.5kg

Caution!! Do Not Spark The Battery Clip When Operation.





#### STM4820

## **BATTERY CHARGER**

- Input voltage: 220Vac 240 Vac (1 Phase 50HZ)
- · Charging voltage: 4 x 12Vdc
- · Charging current: Max 20amp (Selectable)
- Safety Protection: Input fuse 8Amp, Output MCB 25Amp
- Dimension (mm): 340W x 330D x 300H
- Weight: 22.5kg

Caution!! Do Not Spark The Battery Clip When Operation.



#### STM9610

#### **BATTERY CHARGER**

- Input voltage: 220Vac 240 Vac (1 Phase 50HZ)
- Charging voltage: 8 x 12Vdc
- Charging current : Max 10amp (Selectable)
- Safety Protection: Input fuse 7Amp, Output MCB 15Amp
- Dimension (mm): 340W x 330D x 300H
- Weight: 25.0kg

Caution!! Do Not Spark The Battery Clip When Operation.



#### STM10810

# **BATTERY CHARGER**

- Input voltage: 220Vac 240 Vac (1 Phase 50HZ)
- Charging voltage: 9 x 12Vdc
- Charging current : Max 10amp ( Selectable)
- Safety Protection: Input fuse 7Amp, Output MCB 15Amp
- Dimension (mm): 340W x 330D x 300H
- Weight: 26.5kg

Caution!! Do Not Spark The Battery Clip When Operation.



#### SE300

#### **BATTERY CHARGER**

- Input voltage: 220Vac 240 Vac (1 Phase 50HZ)
- Charging voltage: 2 x 12Vdc
- Charging current : Max 10amp ( Adjustable)
- Safety Protection: Input fuse 2Amp, Output MCB 16Amp
- Dimension (mm): 240W x 270D x 160H
- Weight: 10.0kg

Caution!! Do Not Spark The Battery Clip When Operation.



#### SE220

# **BATTERY CHARGER**

- Input voltage: 220Vac 240 Vac (1 Phase 50HZ)
- Charging voltage: 12-24Vdc
- Charging current: Max 20amp (Adjustable)
- Safety Protection: Input fuse 5Amp, Output MCB 25Amp
- Dimension (mm): 340W x 330D x 300H
- Weight: 16.5kg

Caution!! Do Not Spark The Battery Clip When Operation.





#### SE715

### **BATTERY CHARGER**

• Input voltage: 220Vac - 240 Vac (1 Phase 50HZ)

· Charging voltage: 12-84Vdc

· Charging current : Max 15amp (Adjustable)

Safety Protection: Input fuse 10Amp, Output MCB 20Amp

Dimension (mm): 580W x 320D x 485H

Weight: 39.0kg

Caution!! Do Not Spark The Battery Clip When Operation.



#### SE915

#### **BATTERY CHARGER**

. Input voltage: 220Vac - 240 Vac (1 Phase 50HZ)

Charging voltage: 12-108Vdc

· Charging current: Max 15amp (Adjustable)

Safety Protection: Input fuse 15Amp, Output MCB 20Amp

Dimension (mm): 580W x 320D x 485H

· Weight: 44.0kg

Caution!! Do Not Spark The Battery Clip When Operation.



## STM2460

# **BATTERY CHARGER / ENGINE STARTER**

Input voltage: 220Vac - 240 Vac (1 Phase 50HZ)

Charging voltage: 2 x 12vdcCharging Power: 350amp

Charging current: 1 - 60amp (Adjustable)
 Output: 12V Start - 4.2kw / 24V Start - 8.4kw

· Weight: 50.5kg

Caution!! Do Not Spark The Battery Clip When Operation.



#### S450

# **BATTERY CHARGER / ENGINE STARTER**

• Input voltage: 220Vac - 240 Vac (1 Phase 50HZ)

Charging voltage: 2 x 12vdc
 Charging Power: 450amp

Charging current: 1 - 60amp (Adjustable)

Output: 12V Start - 5.2kw / 24V Start - 10.4kw

• Weight: 37.0kg

Caution!! Do Not Spark The Battery Clip When Operation.

# **BATTERY SERIES**





#### **CLT6016**

#### **CAR LIGHT TESTER**

- Sharp prove tip covered with brass protection cap, check function of car lights faster and easier.
- Check range: 6-12, 24V



#### CT6228

## ELECTRIC CIRCUIT TESTER

- · Power on type tests 6, 12, 24V circuits.
- · For wire breakers, short, fuses, lamps, replays armatures, etc.
- 4" inspection probe with point cover.
- 36" long 16gauge wire aligator clip.



#### CT6226

### CIRCUIT TESTER

- Safety tests standard primary automotive circuits and on-bord computer controlled electrical systems without damaging the micro-processor.
- · Operates from 3-15 volts.
- · Includes prode adapter for testing famela connectors.
- · Supplied with 48" ground wire.



#### CT6229

# LED HEAVY DUTY CIRCUIT TESTER

- High Impedence tester protects computer circuitry,
- · Services 6, 12, 24 Volt systems.
- · Dual color LED indicates red for power (high) and green for ground (low).
- · Heavy -duty probe.
- 6' (1.8M) long heavy-duty 18 gauge dual leads with battery clips and spring strain relief.
- High-impact plastic boby.



#### CC6348

#### **CAR CHECKER**

- · Automotive voltage tester, not to be used in household appliances.
- Voltage range: 3-48 volts



#### **SPWT6270**

#### SPARK PLUG WIRE TESTER

- · Quickly locate faulty plug wires. No shock hazard.
- · Now you can check spark plug wires without piercing the wires.
- · Light flashes indicating sound wire.



# SGT6810

# ADJUSTABLE IGNITION SPARK GAS TESTER

- Provides instant diagnosis of ignition problems whether a faulty coil, ignition wire
  of spark plug.
- Plugs into coil to measure jump of spark from 0 to 40,000 volts.
- · Works hands-free and can be use as a troubleshooting tool for road tests.

# **BATTERY SERIES**



**BC-HD** 

#### HEAVY DUTY BATTERY CLAMP

Item Code	Capacity
BC-HD	300 Amp
BC-HD	300 Amp



#### BFT1100

#### BRAKE FLUID TESTER

- · Finally know when you need to replace your brake fluid.
- Moisture is the enemy of your brake system as brake fluid absorbs moisture.
- Takes the guessing game out of determining how much moisture is in the system.
- · Inexpensive tool for checking the brake fluid in all your vehicle.
- · Determines if the fluid needs to be changed or not.
- · 3 LEDs make it easy and takes only seconds.





#### BC75

# **75MM BATTERY CLAMP**



# BAC6037

#### **CAR BATTERY & ALTERNATOR CHECKER**

- · Led indicators verify condition of battery and alternator.
- · Suitable for 12V DC systems.
- · Magnetic backing sticks to metal surfaces for hand-free operation..



#### JC15HD

# **300AMP JUMP START BOOSTER CABLE SET**

- Two pair Red & Black heavy duty battery clamp.
- · 16ft 300Amp heavy duty jump start cable.



## IT6517

# INFLARED THERMOMETER

- Laser ON/OFF; °C/°F Selection
- Resolution: 0.1⊠ (0.1⊠)
- Accuracy: ±2°C / ±2%
- · Distance Sport Ratio: 12:1
- Emssivity: 0.95 (Pre-Set)
- Response time & Wavelength : 500ms & (8-14um)
- Infrared Thermometer: -32°C ~ 360°C
- Auto Poer Shut Off
- · AAA x2 Battery Operation



# BB6911

## **METAL CASE BATTERY BRUSH**

- · Designed of cleaning the battery terminals.
- · You can use on both sides.



## CT202B

#### **CRIMPING TOOL**

· Applicable: Use with the automotive terminals and open barrel termianls.







#### AFT6901

#### ANTIFREEZE TESTER

- · Avoid winter freeze-ups and summer boil-over.
- · Test all permanent (Ethylene Glycol) solutions with radiator hot or cold.
- · Two scale show freeze point of radiator solution and boiling point of summer coolant.









#### DTS4404

#### **4PCS DISCONNECT TOOL SET**

- Used on 1981 the current Ford cars and pickups having spring lock connection on the A/C system
- For 3/8", 1/2", 5/8 & 3/4" Couplers.



#### DTS4407

#### **7PCS DISCONNECT TOOL SET**

- · Easily disconnects air conditioning lines and quick connect fuel lines.
- Size include: 1/4", 5/16", 3/8", 1/2", 5/8", 3/4" & 7/8"



#### DTS4408

# 8PCS DISCONNECT TOOL SET

- All the disconnect tool, you need to work with spring locking coupling, fuel line and transmissing cooler lines.
- · Contents:
- Aluminium disconnect tool:
  - 1/4" (Black), 5/16" (Red),
  - 3/8" (yellow), (Blue).

Two ends disconnect tool: 5/16" - 3/8"

Long disconnect



## DTS4409

#### 9PCS DISCONNECT TOOL SET

- All the tool you need to work with spring locking coupling, fuel line, and tranmission
  cooler line.
- · Contents:

Spring locking tool: 3/8" (Red), 1/2"(Blue), 5/8"(Black), 3/4"(White) Fuel





# SDT4011

#### AIR COND SPRING DISCONNECT TOOL

- · Special design for removing the spring lock coupling in A/C system.
- · Two tools in a set for the different size of coupling.
- Applicacable: TOYOTA After 2000









#### HM-T

#### **BATTERY HYDROMETER**

- · Test the battery in seconds.
- · Color-coded float for easy reading.



#### MGK6134

### R-134A MANIFOLD GAUGE KIT

- · Inclosed adjustable coupler.
- . R-13A sight glass manifold with three 60" color-coded hose.
- With sight glasses.
- High pressure: 0~500psi (0~35kg/cm)
- Low pressure: 0~350psi (-1 ~ 20kg/cm)
- Vacuum: 0 ~30 in/hg



# QC6134R

## **QUICK COUPLE**

- · Inclosed the high side and low side coupler.
- · The valve core puller is adjustable to fit the different valve core.



#### LD455

#### LEAK DETECTOR

- Detects Halogen leak, such as R134A, R12, R410A, R22 and R660 etc.
- Monochromatic LED display with six-level leakage alarm.
- Convenient and fast reset function.
- Real-time flexibility with vari-speed adjustment.
- · Rtricolor battery voltage display.
- · Two Alkaline batteries.
- 14-inch flexible stainless probe.
- · Quality sensor that can detect finely-leaked halogen gases.



#### PW6899

#### COMPRESSOR CRNASHAFT PULLEY WRENCH

- To fix A/C compressor crankshaft pulley and be convenient to install .
- There are 2 models of 4 clutch hub remover in this tool kit.
- · Some removers also can install the clutch hub.





#### CRK6189

# A/C COMPRESSOR CLUTCH REMOVER KIT

- These tools are designed to remove the clutch hub of compressor.
- There are 2 models of 4 clutch hub remove in this tool kit.
- · Some removers also can install the clutch hub.

# **BATTERY SERIES**





#### EE270

#### **ELECTRIC ENGRAVER**

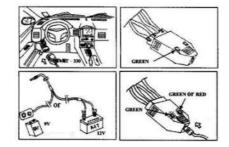
- · Creative Engraving on metal, glass, wood, plastic, ceramics, leather.
- · Protect valuables by engraving your social security number.



## APS6869

## 12V AUTOMOTIVE POWER SUPPLY

- This 12 Volt automotive power supply is used to avoid the loss of memory during the battery replacement.
- Power supply: 12V battery (recommended) or 9V battery.
- · Function: LED display, mis-connected Protection, low battery capacity alarm.
- · Application : Vehicle equipped with OBD II connector.





#### MLL6606

#### MAGNETIC LED LAMP

- Power Bank LED working lamp over view.
- Power bank can be detached solely for mobile devices.
- Magnetic base allows LED light rotating in...
- 360 Degrees free rolling.



# IWL3018DC

# DC INSPECTION WORKING LAMP

- · Smart Design.
- · Reverse polarity protection.
- · Swivel Hook For Easy Use.
- · On-off switch on housing for power control.
- Voltage: 12V (DC)
- Lamp: 18W (DC) Fluorescent bulb (4pin)
- · 16" Cord with 12 volt clip.
- · Battery clip included
- Wire Length:18ft



#### IWL3018AC

# AC INSPECTION WORKING LAMP

- Smart Design
- · Reverse polarity protection.
- Swivel Hook For Easy Use.
- · On-off switch on housing for power control.
- · High quality disposable handlamp with transparent cover.
- Voltage :AC220-240V. AC60HZ
- . Lamp: 18W (AC) Fluorescent bulb (4pin)
- · Wire Length:25ft