New products / Relaunch 2022

AB-MJS 150 Lithium Jump Starter

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

Compact, powerful and safe. This lithium jump starter can also provide power to mobile electronic gadgets. Includes 1x USB ports for charging. The device is suitable for motor-cycles, cars, 4x4s and vans. To protect the user, vehicle and jump starter it has reverse polarity and short circuit protection. For maximum starting power it has cell balancing capabilities.

- Battery Capacity: 6.000mAh
- Starting Current: 150A
- Peak Current: 300A
- Battery Type: Lithium Ion Polymer
- Input: 5V 2A
- Output: 1 pcs USB 5V 2A
- Display: LED
- LED Light with: Multi Modes Flash, SOS And Steady
- engine size: petrol engines up to 2000ccm

Jump Starter   USB 2.0   Type-C Input   Working light

Cable with Fuse   Type C input Cable

AB-MJS 400 Lithium Jump Starter

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

Compact, powerful and safe. This lithium jump starter can also provide power to mobile electronic gadgets Includes 2x USB ports for charging. The device is suitable for motorcycles, cars, 4x4s and vans. To protect the user, vehicle and jump starter it has reverse polarity and short circuit protection. For maximum starting power it has cell balancing capabilities.

- Battery Capacity: 13.800mAh
- Starting Current: 200A
- Peak Current: 400A
- Battery Type: Lithium Ion Polymer
- Input: 5V 3A
- Output: 2 pcs USB 5V 3A
- Display: LED
- LED Light with: Multi Modes Flash, SOS And Steady
- engine size: petrol engines up to 3000ccm
  diesel engines up to 2000ccm

Jump Starter   USB 2.0   Type-C Input   Working light

Storage Bag   **Cable with Fuse**   **Type C input Cable**

AB-MJS 1200 Mini Jump Starter

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

Compact, powerful and safe. This lithium jump starter can also provide power to mobile electronic gadgets. Includes 2 USB ports for charging. The device is suitable for motorcycles, cars, 4x4s and vans. To protect the user, vehicle and jump starter it has reverse polarity and short circuit protection. For maximum starting power it has cell balancing capabilities.

- Battery Capacity: 15.000mAh
- Starting Current: 600A
- Peak Current: 1200A
- Battery Type: Lithium Ion Polymer
- Input: 5V 2A
- Output: 2 pcs USB 5V 3A
- Display: LCD
- LED Light with: Multi Modes Flash, SOS And Steady
- engine size: petrol engines up to 4000ccm
                         diesel engines up to 3000ccm

Jump Starter   USB 2.0   Type-C Input   Working light
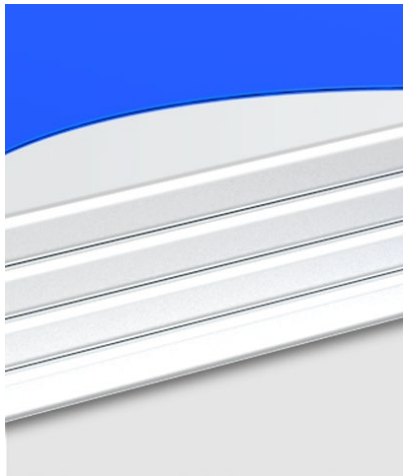
Smart Cable   **Type C input Cable**   **Storage Bag**

AB-MJS 1200 Mini Jump Starter

ABSAAR®
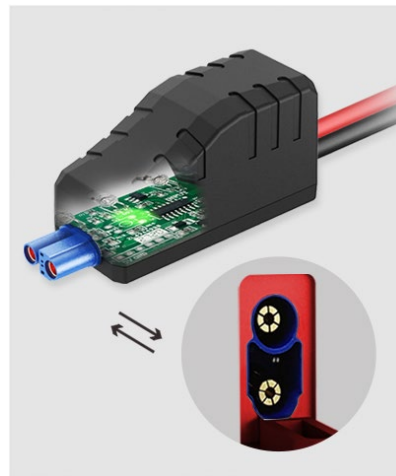OVER 40 YEARS OF GERMAN TECHNOLOGY

USB output

Output: 5V 3A

4 Cell battery

Much stronger starting current,

Much better performance

Under low temperature

Full protection

Temperature sensor built-in

Reverse charging protection

Short-circuit protection

Battery reverse polarity protection

LCD display with On/Off button

Easy-to-read display shows

battery status and input /

output

AB-WJS 400 Jump Starter with working light

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

Compact, powerful and safe. This lithium jump starter can also provide power to mobile electronic gadgets. Includes 1x USB ports for charging. The device is suitable for motorcycles, cars, 4x4s and vans. To protect the user, vehicle and jump starter it has reverse polarity and short circuit protection. For maximum starting power it has cell balancing capabilities. Super bright LED working light, 180 degree rotating handle, strong magnetic at the back to hook on the engine hood.

- Battery Capacity: 7.500mAh
- Starting Current: 200A
- Peak Current: 400A
- Battery Type: Lithium Ion Polymer
- Input: 5V 2A
- Output: 1 pcs USB 5V 2A
- LED Light with: Multi Modes Flash, SOS And Steady
- engine size: petrol engines up to 3000ccm
                         diesel engines up to 2000ccm

Cable with Fuse

Type C Input Cable

Jump Starter   USB 2.0   Type-C Input   Working light

AB-4 Intelligent Charger 4A

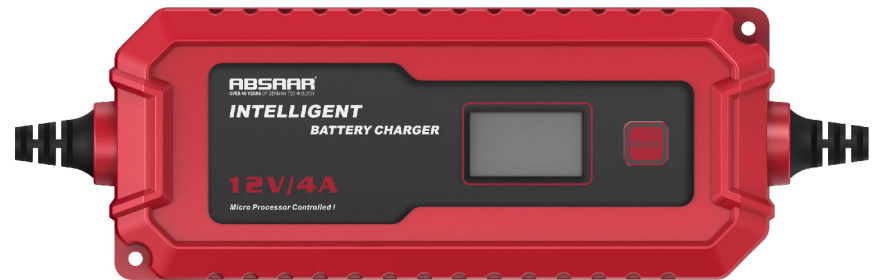The perfect battery charger for all purposes
4 Amp max output ,
max battery size 95Ah for charging
120Ah for maintenance charge
Various safety features like reverse polarity and short circuit protection.
Maintenance charge function for a convenient charging process or seasonal
cars and vehicles like convertible or motorcycle

- Input: AC220-240V
- Output: 12V / 6V
- Charging: Current: 6V 4A / 12V 4A
- Charging Stage: 9 Step
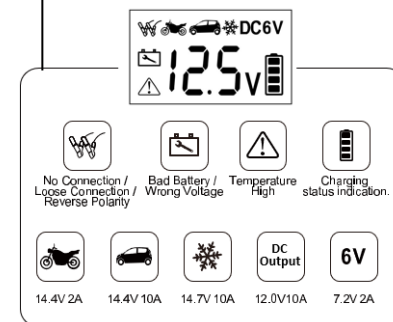- Over charge: Over heat, Short circuit Reverse polarity
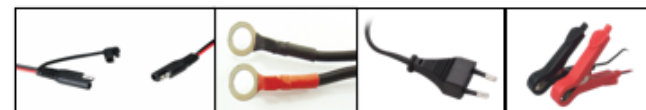
AB-PRO 10 Intelligent Charger 10A

ABSAAR
OVER 40 YEARS OF GERMAN TECHNOLOGY

The new AB-PRO 10 with DC permanent supply
perfect for a battery change or OBD diagnosis or flashing
to avoid data loss.

- Input: 220-240V
- Output: 12V / 6V
- Charging Current: 6V 2A / 12V 10A
- Charging Current: 11 Step
- Display: Premium LCD display for user-friendly operation
- Housing Material: ABS plastic with integrated cable winder
- Protection functions: Reverse polarity and short circuit protection
                                  Desulphation function for lead batteries
- Accessories: O-ring connectors for easy connection for
                                  seasonal cars and vehicles like convertible or motorcycle

Winter mode for use low temperatures

AB-SLS60E Wheel Battery Charger 12V/24V

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

Battery charger and jump start, perfect for professional garage and workshops
Fully automatic, 60A charging current, 200A strong starting power, Multi charging rate selectable, Multi battery type compatible STD, GEL, AGM and Lithium. Protection features (Over-charge, Over-heat, Reverse polarity, Short circuit protection),
Maintenance charge function for a convenient charging process or seasonal cars and vehicles like convertible or motorcycle.

- Input: 220-240VAC, 50Hz
- Output: 10A/30A/60A Wheel Charger
  Fully Automatic, Microprocessor Controlled
- Display: Digital
- Engine start: 200A
- Output 12V: 60A rapid charge, 30A fast charge, 10A normal charge
- Output 24V: 30A rapid charge, 15A fast charge, 5A normal charge
- 12A LiFePO4 charge, STD, AGM, GEL, Lithium battery
- Case material: Steel
- Panel material: ABS
- AC power cord: H05VV-F 3x1mm2 x 1.9 m
- DC cord: 2mx16mm2 PVC cable
- IP class: IP20
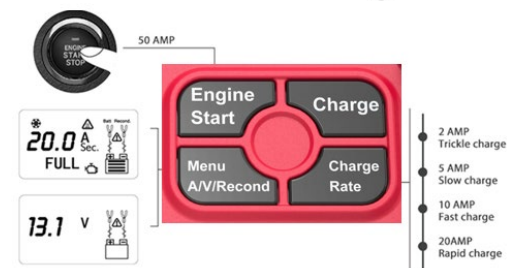
AB-JS20 - 12V 20A Smart Battery Charger

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

The AB-JS 20 delivers max 20A to 12V lead acid batteries and jump start of 50A for engine starting power. Designed for charging a Car, Boat, RV, SUV or Truck. Smart reverse/overcharge protections to monitor battery activity in safe and efficient charging.
Switch button to view the real charging current/voltage in LCD display.
Maintenance charge function for a convenient charging process or seasonal cars and vehicles like convertible or motorcycle. The charger detects the internal temperature before charging each time. If the internal temperature is lower than 0°C, the display displays a   snowflake symbol, indicating that the charging cut-off voltage of the charger will be 14.5V±0.3V at low temperature, and 14.2V±0.3V at non-low temperature

- Battery Type: 12V STD, GEL, AGM
- Rated AC Input Voltage: AC 220-240V, 50Hz
- Max Output Voltage: 14.4V±0.3V
- Charging Current: 2A/5A/10A/20A
- Engine Start Current: 50A
- Protection: Overheat, Short Circuit,
                                                        Reverse Polarity, Overcharge

- Desulfation function: Yes
- Housing Material: ABS

AB-CBYEN-ev16-P EV Portable Charger

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

It is a compact portable EV charging station that is an ideal solution for cost-effective charging in your garage or when travelling.
Easy to transport in the trunk.

- Rate Power: 3.6 KW
- Rate Voltage: 200V~250V
- Cable: Inner copper with TPE/TPU
- Cable length: 5 meters
- Cable spez: 3*6mm²+2*0.5mm²
- Working Temperature :   – 30℃ ~ + 55℃
- Rated Current: Fixed 16A
                             (Adjustable 8A/10A/13A/16A)
- IP degree: In-Cable box - IP55 / IP65
                             Charging Connector - IP54
- Certification: CE,TÜV

AB-CBYEN-ev32-P EV Portable Charger

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

It is a compact portable EV charging station that is an ideal solution for cost-effective charging in your garage or when travelling.
Easy to transport in the trunk.

- Rate Power: 7.4 KW
- Rate Voltage: 200V~250V
- Cable: Inner copper with TPE/TPU
- Cable length: 5 meters
- Cable spez: 3*6mm²+2*0.5mm²
- Working Temperature :   – 30℃ ~ + 55℃
- Rated Current: Fixed 32A
                                    Adjustable 16A/ 26A/ 32A
- IP degree: In-Cable box: IP55 / IP65
                                    Charging Connector IP54
- Certification: CE,TÜV

AB- CEBEA-CDZ-16A-1 3.6 KW Type 2 Wall Mounted EV Charging Station

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

High quality good performance in charging.
Great Protection Charge your electric vehicles with security.
Universal Connector Standard IEC 62196-2 connector charges any electric vehicles.

- Rate Power: 3.6KW
- Operation Voltage: 200V~250V
- Plug Standard: Type 2 / IEC 62196-2
- Cable length: 5 meters
- Cable spez: $3*2.5mm^2+2*0.5mm^2$
- Operating Temperature: - 30℃ to + 65℃
- Storage Temperature: - 40℃ to + 85℃
- Rated Current: 16A 1P
- Protection Degree: IP65
- Certification: CE,TÜV

Control Box Function

1. Over and under frequency protection, 2. Over Current Protection, 3. Type B Protection
4. Over Temperature Protection, 5. Overload protection (self-checking recover), 6. Ground Protection
7. Over voltage and under-voltage protection, 8. Lighting Protection

AB- CEBEA-CDZ-32A-1 7.4 KW Type 2 Wall Mounted EV Charging Station

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

High quality good performance in charging.
Great Protection Charge your electric vehicles with security.
Universal Connector Standard IEC 62196-2 connector charges any electric vehicles.

- Rate Power: 7.4KW
- Operation Voltage   200V~250V
- Plug Standard: Type 2 / IEC 61851
- Cable length: 5 meters
- Cable spez: 3*6mm²+2*0.5mm²
- Operating Temperature: - 30℃ to + 65℃
- Storage Temperature: - 40℃ to + 85℃
- Rated Current: 32A 1P
- Protection Degree: IP65
- Certification: CE,TÜV

Control Box Function
1. Over and under frequency protection 2. Over Current Protection 3. Type B Protection
4. Over Temperature Protection 5. Overload protection (self-checking recover) 6. Ground Protection
7.Over voltage and under-voltage protection 8. Lighting Protection

AB-CBEN-ev32-T2-S-S Mode3 32A 1P EV Charging Cable Double Plug (Type 2 to Type 2/ IEC 62196-2 Female to Male)

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

Super Fast and easy charging, 5 Meter Charging Cable type 2 to type 2 provides your electric vehicle fast and reliable charging on tour or at home - Compatible with all Type 2 (IEC 62196)

- Rate Power: 7.4KW
- Charging plug standard: IEC 62196-2 Female to Male
                                             Typ 2 to Typ 2
- Cable: Inner copper with TPE/TPU
- Cable length: 5 meters
- Cable spez: $3*6mm^2+2*0.5mm^2$
- Working Temperature   – 30℃ ~ + 55℃
- IP degree: IP54
- Certification: CE,TÜV

AB-BC16 Booster Cable
Aluminum - Copper 16 mm² (12V/24V)

Material:	Copper coated aluminum core
Conductivity:	Equivalent to 16 mm² pure copper cable
Length:	3 meters.
Pole clamps:	Fully insulated according to DIN 72553-16
Suitable.	Gasoline engines up to 2.500 cm³
Norm:	DIN 72553-16

Packaging in Poly Bag with Zipper

AB-BC25 Booster Cable
Aluminum - Copper 25 mm² (12V/24V)

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

Material: Copper coated aluminum core
Conductivity: Equivalent to 25 mm² pure copper cable
Length: 3,5 meters.
Pole clamps: Fully insulated according to DIN 72553-25
Suitable.   Gasoline engines up to 5.500 cm³
                    Diesel engine up to 3.000 cm³
Norm: DIN 72553-16

Packaging in Poly Bag with Zipper

AB-BC35 Booster Cable
Aluminum - Copper 35 mm² (12V/24V)

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

Material:	Copper coated aluminum core
Conductivity:	Equivalent to 35 mm² pure copper cable Length: 4,5 meters.
Pole clamps:	Fully insulated according to DIN 72553-35
Suitable.	Gasoline engines up to 7.000 cm³
	Diesel engine up to 4.000 cm³
Norm:	DIN 72553-35

Packaging in Poly Bag with Zipper

TÜV SÜD   GS geprüfte Sicherheit

AB-BC16-OVP Booster Cable
Aluminum - Copper 16 mm² (12V/24V)
with overvolltage protection

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

Material:	Copper coated aluminum core
Conductivity:	Equivalent to 16 mm² pure copper cable
Length:	3 meters.
Pole clamps:	Fully insulated according to DIN 72553-16
Suitable.	Gasoline engines up to 2.500 cm³
Norm:	DIN 72553-16

Packaging in Poly Bag with Zipper

TÜV SÜD   GS geprüfte Sicherheit

AB-BC25-OVP Booster Cable
Aluminum - Copper 25 mm² (12V/24V)
with overvolltage protection

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

Material:	Copper coated aluminum core
Conductivity:	Equivalent to 25 mm² pure copper cable
Length:	3,5 meters
Pole clamps:	Fully insulated according to DIN 72553-25
Suitable.	Gasoline engines up to 5.500 cm³
	Diesel engine up to 3.000 cm³
Norm:	DIN 72553-16

Packaging in Poly Bag with Zipper

TÜV SÜD   GS geprüfte Sicherheit

AB-BC35-OVP Booster Cable
Aluminum - Copper 35 mm² (12V/24V)
with overvolltage protection

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

Material:	Copper coated aluminum core
Conductivity:	Equivalent to 35 mm² pure copper cable
Length:	4,5 meters
Pole clamps:	Fully insulated according to DIN 72553-35
Suitable.	Gasoline engines up to 7.000 cm³
	Diesel engine up to 4.000 cm³
Norm:	DIN 72553-35

Packaging in Poly Bag with Zipper

TÜV SÜD GS geprüfte Sicherheit

AB-OBD808 OBD II scanner

Functions:
- Work on all 1996 and later OBDII compliant US, European and Asian vehicles.
- Retrieves generic (P0, P2, P3, and U0) and manufacturer specific (P1, P3, and U1) codes.
- Easily determines the cause of the Check Engine Light (MIL).
- Display monitor and I / M readiness status (emissions).
- Memory / battery backup for off-vehicle data review and analysis.
- Supports CAN (Controller Area Network) and all other current.
- Built-in OBD-II DTC lookup library.
- Multilingual menu: 2 External power: 8 - 18V power provided via vehicle battery.
- Displays DTC definitions on unit screen.
- Displays live O2 sensor test data.
- Large easy-to-read backlit LCD screen.

Package list:
- OBDII/EOBDII Scanner
- Connecting Cable 1500mm length OBDII
- User Manual

AB-OBD850 Professional OBD2 Scanner Auto Code Reader Diagnostic Check

Function and Features :
- Works on ALL OBD II Enabled vehicles, both Gasoline and Diesel cars - domestic and imported.
- Features the unique patented One-Click Readiness Key for quick State Emissions readiness check and drive cycle verification.
- Bright color coded LEDS indicators and built-in speaker provide both visual and audible tone for readiness verification
- Retrieves generic (P0, P2, P3 and U0), manufacturer specific (P1, P3 and U1) codes and pending codes
- Easily determines the cause of the Check Engine Light(MIL)
  Turns off Check Engine Light (MIL), clears codes and resets monitors
- Enhanced OBD2 Mode 6 On Board Monitoring Test Results for Specific Monitored Systems.
- Views freeze frame data. The AB-OBD 850 OBD2 / EOBD / CAN Car Diagnostic Scanner supports all 10 OBDII test modes on all OBDII compliant vehicles for a complete diagnosis.

Package list:
- Auto Diagnostic Scanner
- User Manual
- OBD2 Cable
- USB Cable
- protective nylon bag

AB-OBD450 VW Audi Seat Skoda Full System Diagnostic Scanner with maintenance functions

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

VW Audi Seat Skoda Full System Diagnostic Scanner + OBDII EOBD Scanner Support All OBDII Compliant Vehicles to Enable Technicians to Accurately Diagnose Even the toughest Problems.

Also it work with universal 12V gasoline and diesel car after 1996 verified by international OBDII EOBD Protocol - OBDII Full Protocol

Function and Features :
- lt is able to shut down the engine,automatic transmission,ABS Brake， Safety Airbag warning light.
- It is able to diagnose the electronic control system of VW Audi Seat Skoda series vehicles, including power train, chassis, vehicles body information, air conditioner and others system. The functions, menu and operating step are the same as original decoder.
- lt has functions of maintenance of VW Audi Seat Skoda series Vehicles ,including Oil Reset / EPB Reset / DPF / BAT Match /SAS / Throttle Match / Suspension / Lamp adjust.
- For other vehicles not belonging to VW Audi Seat Skoda series but compliant with OBDII/EOBD
- Protocol, It is able to read and erase the engine fault codes and turn off the indicator of engine
- trouble

Package list:
- Auto Diagnostic Scanner
- User's Manual
- OBD2 Cable
- USB Cable
- protective nylon bag

AB-OBD460 Mercedes Benz Full System Diagnostic Scanner

ABSAAR®
OVER 40 YEARS OF GERMAN TECHNOLOGY

Mercedes Benz Full System Diagnostic Scanner + OBDII EOBD Scanner Support
All OBDII Compliant Vehicles to Enable Technicians to Accurately Diagnose Even the toughest Problems.

Also it work with universal 12V gasoline and diesel car after 1996 verified by international OBDII EOBD Protocol - OBDII Full Protocol

Function and Features :
For Mercedes Professional Scan Tool can read and erase trouble codes for complete systems like Engine, HVAC (Air Conditioning), Transmission, ABS, SRS, TPMS, Battery, Headlight, Radio, Video, Phone, Security , etc.). It also supports full OBD2 functions to display live data stream, on-board monitor test (mode 6), EVAP test (mode 8), O2 sensor test, etc. Locate and address vehicle problems, turn off warning light after repair.

Package list:

- Auto Diagnostic Scanner
- User's Manual in English
- OBD2 Cable
- USB Cable
- protective nylon bag

AB-OBD480 BMW Full System Diagnostic Scanner

BMW Full System Diagnostic Scanner + OBDII EOBD Scanner Support All OBDII
Compliant Vehicles to Enable Technicians to Accurately Diagnose Even the toughest Problems.

Also it work with universal 12V gasoline and diesel car after 1996 verified by international OBDII EOBD
Protocol - OBDII Full Protocol

Function and Features :

full system diagnostic scan tool for BMW vehicle owners, which can support CBS Reset,   SAS,   EPB,   ECM
DME/DDE,   EGS cleared,   Oil light Reset,   DPF Regeneration ,   F Chassis and ECU Reset etc.
Especially It is with Engine Control Unit (ECU),Automatic ,Transmission Control Module,Instrument System,
Electronic Parking.As automotive scanner for BMW full systems, such as Engine ABS SRS SAS CAS CBS ADS
Transmission and Other control systems.

Package list:

- Auto Diagnostic Scanner
- User's Manual in English
- OBD2 Cable
- USB Cable
- protective nylon bag