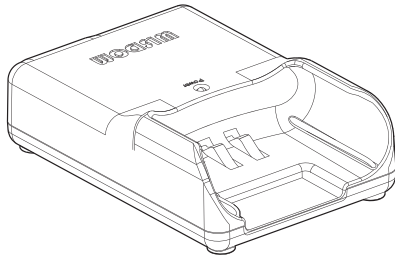


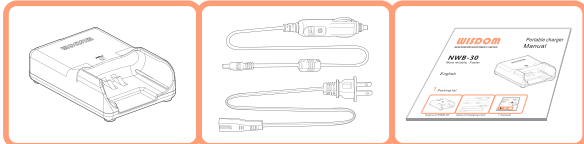
NWB-30

More reliable, Faster

English



1. Packing list

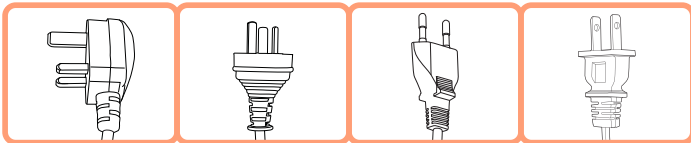


1 piece of NWB-30

1 piece of AC cord,
1 piece of DC cord (Vehicle power cable)

1 manual

2. Plugs and interface options for the charger



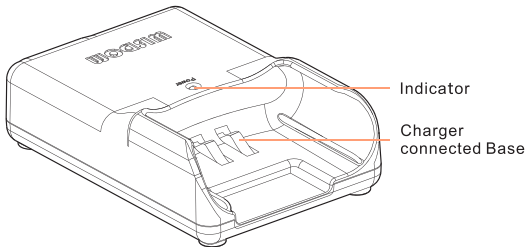
British plug

Australian plug

European plug

US plug

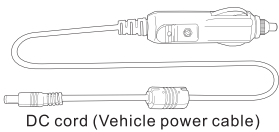
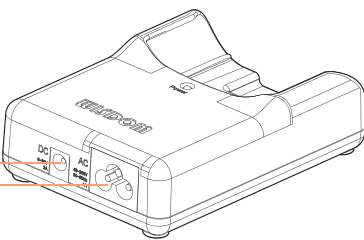
3. General Guide



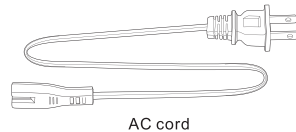
Indicator

Charger connected Base

DC connection
AC connection



DC cord (Vehicle power cable)



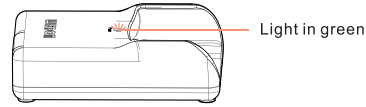
AC cord

4. Indicator instruction

Indicator	NWB-30
Off	Charger is turn off
Steady green light	Charger working normal

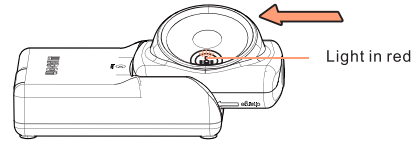
5. Usage guide

(5.1) Connect the AC power cable to the AC outlet of the charger, or connect the outlet of the vehicle power cable to the DC socket of the charger and the other end of the cable to the car cigarette lighter. Then the charger is with power and in working condition, the charger indicator is green.



Light in green

(5.2) Put the cap lamp insert into the charger, the charger indicator turns red.



Light in red

WISDOM Cordless 2 has its special charging condition indicator light. The charging indicator becomes red showing the lamp is in charging; the indicator becomes green showing the lamp is in fully charged. In the process of charging, the main light source and two accessory light source will have weak light to show the charging process instructions. When the miner's lamp battery is fully charged, the charging indicator turns to be green from red. Main and auxiliary light sources are off.

(5.3) Take the miner's lamp from the charger during the process of miner's lamp charging or batteries have been full charged, then the lamp can be normally used.



Light in green

(5.4) Turn off the charger power, then charger stops working.

6. Troubles and Troubleshooting

Trouble Description	Trouble analysis	Troubleshooting
Charger indicator is not on	Power cable is not well connected to the power supply	Connect with the power supply again
	Charger is damaged	Send back to the manufacturer for repair
Loading the cap lamp on the charger , power indicator is not on	Bad connection between the cap lamp and the charger.	Clean charger's connected base and cap lamp's charging contact point to make sure that they can be well connected
	Charger is damaged	Send back to the manufacturer for repair

7. NOTE

- (1) Strictly follow the voltage scale during usage.
- (2) The NWB-30 Charger is specially designed for the Wisdom Cordless 2 series cap lamp. Hence it'd be better not charge other lamps; otherwise the battery may be damaged.
- (3) Turn off the cap lamp when it is in charge.
- (4) AC and DC power cable cannot be used at the same time.
- (5) Regularly clean the connected metal base (anode spring metal piece) and the brass pin (cathode) to make sure that they can be in good connection.
- (6) Better to turn off the charger when the charging is finished.

8. Safety Warnings

- (1) Prohibited to pour water on the charger and use it in humid environment such as in the bathroom, or it will run into short circuit.
- (2) Prohibited to crash or strike the charger, it may cause the loosening of nut and the damaging of the inside circuit board.