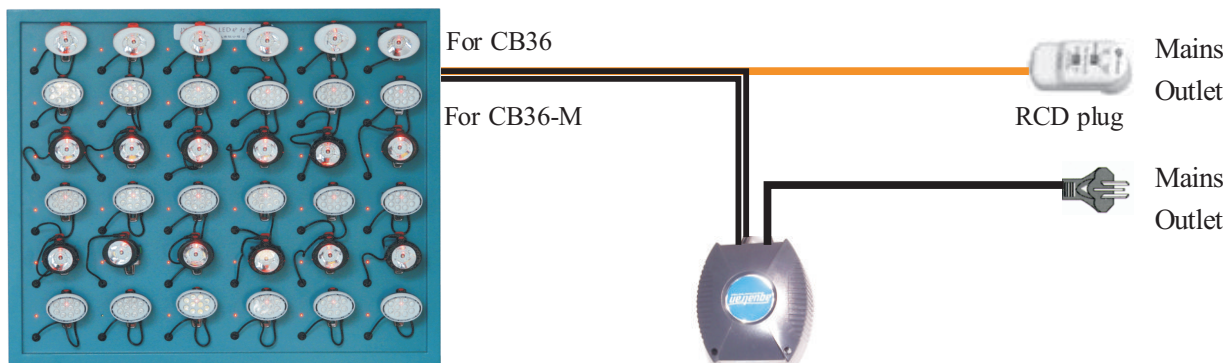


A Charging Bank charges multiple lamps together. All our Cordless Caplamps and Helmet Lamps are compatible for all charging banks, except external models. Charging banks are compact, light weight, high capacity, low current and easy to use. The automatic over-load protection function in each charging unit will cut off the charging circuit when the lamp is fully charged and therefore you never need to intervene in the charging process once you start it. Each charging unit has an indicator for charging process. The lamp can be locked to the Charging Bank.

CB36: Standard model. This model is connected to the 240 VAC main power directly. The power plug has an integrated RCD for personal protection.

CB36M: Mining model. This model includes a separate transformer to convert 240VAC main power into a 24VAC then supply this low voltage power to the charging panel.



CHARGING PROCEDURE

There are two Charging Indicators as follows:

LCI (Lamp Charging Indicator): LCI is in the lamp. It only indicates whether the charging power is connected or not. It is always in red.

CCI (Charger Charging Indicator): CCI is on the charging bank or on the charger. It indicates the charging stages in two colours, by detecting the charging current. Green - No or small charging current; Red - Large charging current.

- Find a charging unit without lamp. The corresponding CCI should be 'on' in green;
- Turn off the lamp;
- Plug the charging cable into the charging socket of the lamp and hook the lamp on the unit;
- The LCI should turn on; Otherwise, check the connection;
- The CCI should turn red, indicating the initial charging stage if the lamp battery level is low;
- After a few hours, the CCI will turn the colour in red and green alternatively, indicating the late charging stage;
- When the CCI stays in 'green', the charging process is completed and the lamp is fully charged.

SPECIFICATIONS

Charging Panel

Model	CB36	CB36M
Power supply:	AC 240V	AC 24V
Output:	DC 5.1V / 500mA	
Power Consumption:	< 150 W	
Dimension:	780 x 670 x 70mm	
Weight:	12.5kg	

Transformer (CB36M only)

Brand:	Aquatrán
Model:	AQ024-400
Primary:	AC 230~240V / 50Hz
Secondary:	AC 24V / Max 400VA
IP Code:	IP67
Weight:	5.5kg