

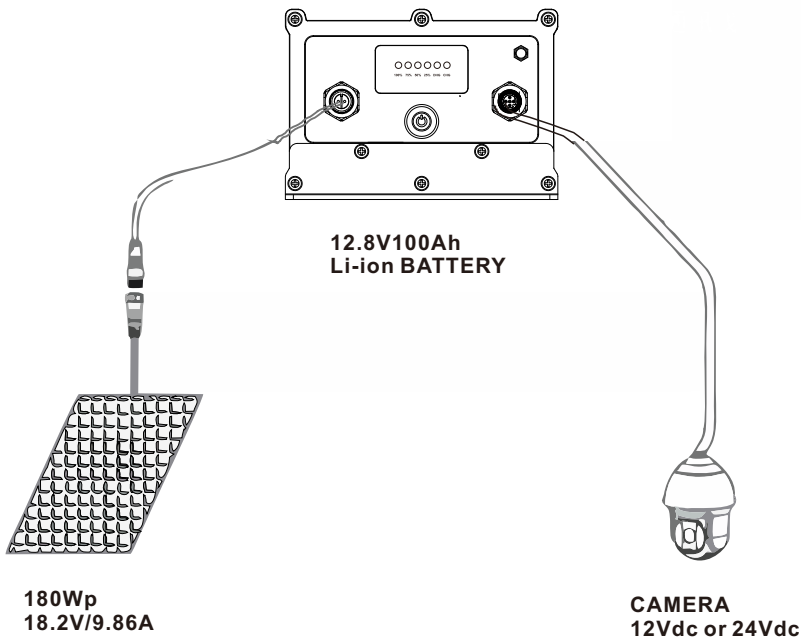
This guide provides guidance on the safe and effective installation and operation 12.8V100Ah Li-ion battery for camera.

The battery input is solar panel and output include 12Vdc/24Vdc power output and RS485

CAUTION

- Due to the regulations governing the transportation of Lithium Ion cells and batteries internationally. The battery is only 50% SOC during transport. Please charge battery fully in the first use.
- Before connecting any electrical cable, Turn OFF the batteries by press the ON/OFF button.
- Avoid any fall or collision during the installation process.
- Do not remove the battery components. The maintenance of the battery should be carried out by a professional engineer.
- Do not expose the Li-ion battery to heat in excess of 55°C during operation, 60 °C in storage.

Production Introduction



ON/OFF Button

OFF mode

During in transport, BMS ON/OFF button is at OFF status. it will turn off the BMS power supply.

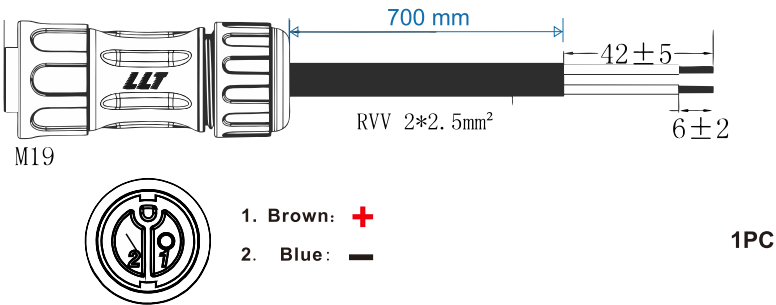
ON mode

By press ON/OFF button to active BMS to enter into working mode and LEDs display will show SOC

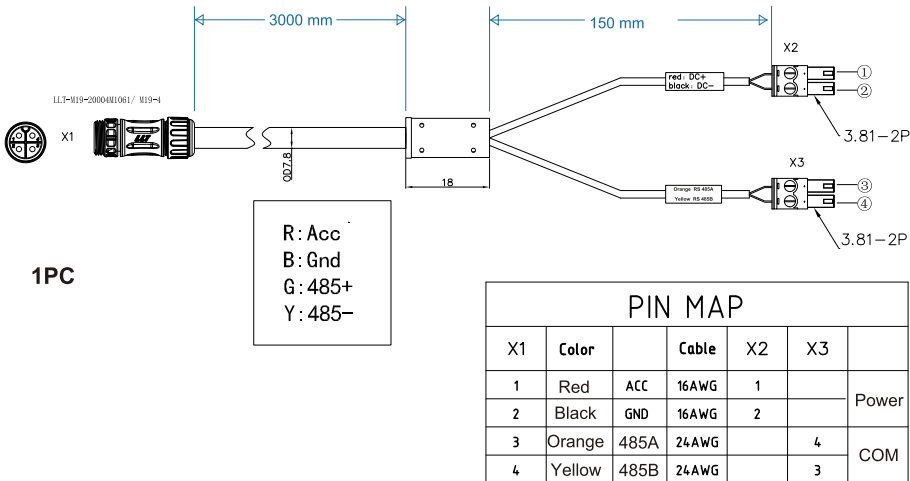
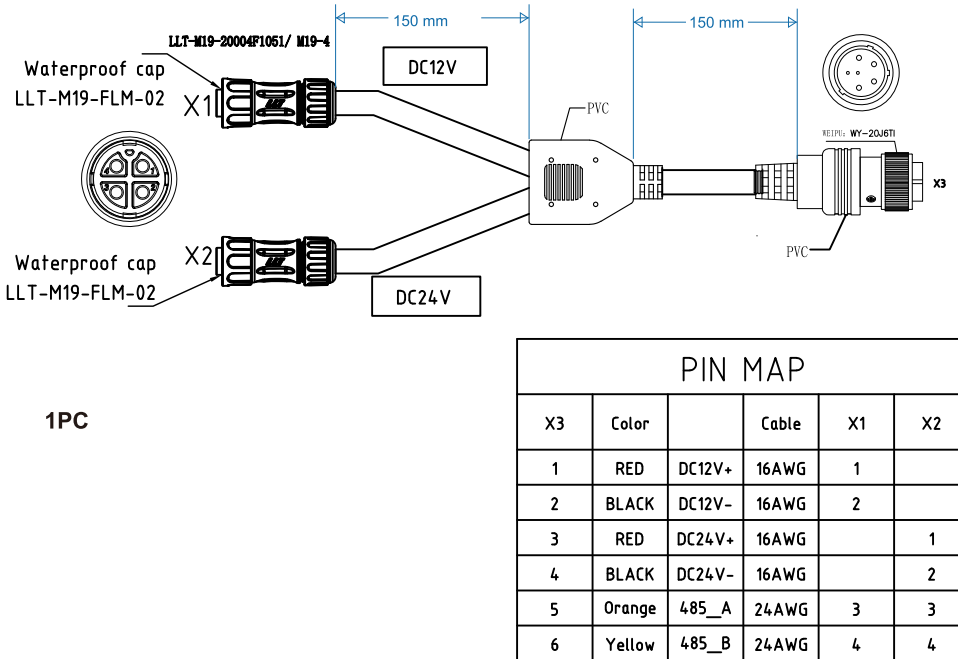
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Accessories

Input power cable for PV

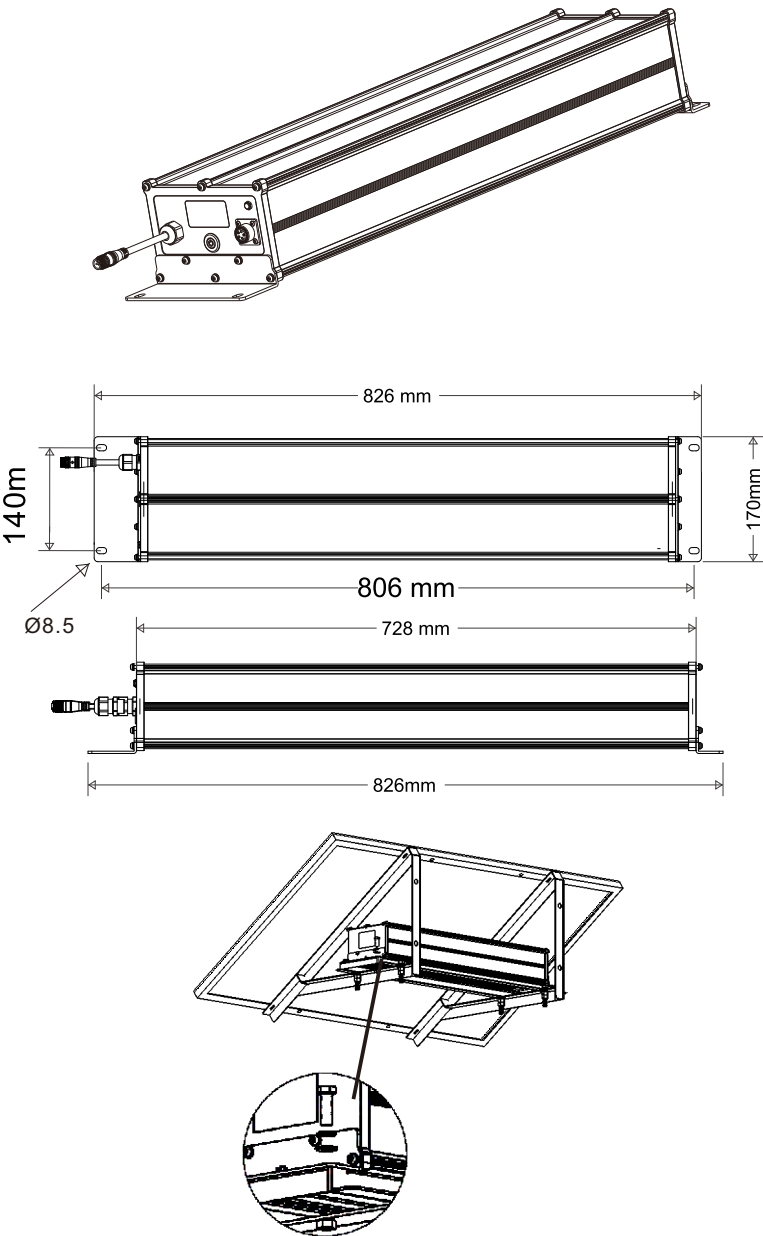


Output power cable for PV



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Mechanical Installation



Note:
Photovoltaic panels need to pay attention to the direction during installation

