

12V DC Boxed Power Supply-UPS

Product:



The uninterrupted power supply battery backup function could avoid unexpected power off in CCTV system. No delay when AC mode switching to Battery mode makes it ideal for connecting DVR. It's solved the problem of AC input unstable perfectly.

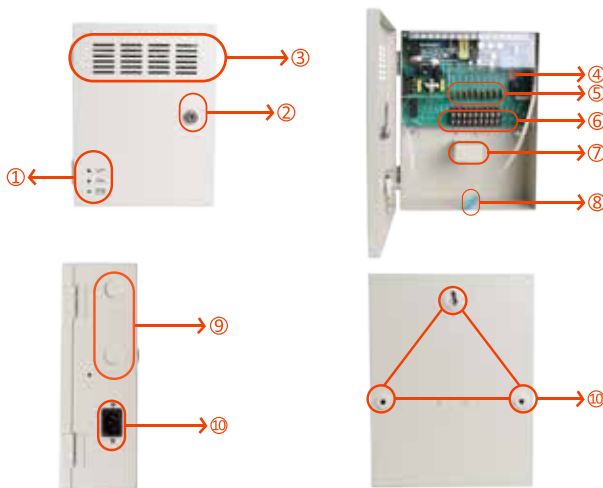
Features:

- Universal AC input 100-240VAC,50-60Hz.
- Regulated 12Vdc Low voltage output(adjustable from 12-15V via PSU trimmer).
- Individually PTC fused terminals.
- LED indicator per output.
- With back-up battery function.
- Short circuit protection,High voltage protection,Over current protection.

Accessories

Name	Keys for door lock	Screws and raw plugs for wall-mounting	Small Screws for locking case lid
Picture			
Quantity	2	4	2

Details:



- ① LED indicator: Red for AC, Green for DC, Yellow for battery.
- ② Lock of the case.
- ③ Air vents for heat radiation.
- ④ Voltage-adjust trimmer from 12-15V.
- ⑤ Individual PTC fused and LED for each DC output.
- ⑥ Low Voltage Outputs Accessed via terminal blocks. Marked (+)=+12Vdc, Marked (-)=0Vdc.
- ⑦ Battery fixing mount.
- ⑧ Battery charging cable.
- ⑨ Cable threading prefabricated conduit holes.
- ⑩ AC Input: 3 pins IEC socket.
- ⑪ Wall-mounting holes.

Installation Steps

1. Mount the enclosure in a preselected location that is not in direct sunlight and is protected from moisture.
2. Knock out the appropriate prefabricated 22mm conduit holes for your input & output cables.
3. Turn the internal power switch to the "OFF" position.
4. Connect all of your camera cables to the individually protected 12Vdc outputs, accessed via the terminal block marked "+" & "-".
5. Connect battery with Battery charging cables, make sure "+" & "-" of battery connected correctly.
6. Fix the battery via battery fixing mount.
7. Connect AC100-240Vac mains voltage to the AC input 3 pins IEC socket
8. Turn the internal power switch to the "ON" position. The green LED located on the front of the unit should now be illuminated.
9. Close the cover and secure it with the door lock and provided screws.

Caution:

- Do not disassemble or tamper with the power supply unit.
- High voltage inside.
- Indoor use only.



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority for recycling advice.