

CCTV UPS

1000VA / 600W

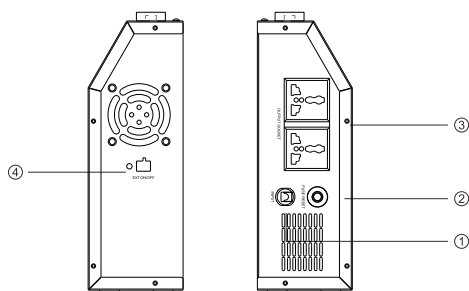


General Information

This UPS is designed specifically for camera systems, specifically to solve the problem of surveillance cameras (CCTV) that cannot be started and used after power outages in the power grid. It can ensure the smooth and uninterrupted operation of the CCTV system. Suitable for powering modems, routers, Wi-Fi access points, and similar equipment., etc.

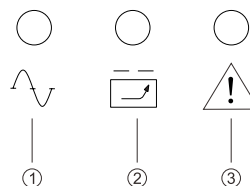
- Charge the battery for more than 8 hours before using the UPS. The battery charges whenever the UPS is connected to the AC power
- Press the Power ON/OFF button for 3 seconds to turn on the UPS. LED indicators, the UPS will also emit a beeping sound, then load devices can be turned on at this time.
- If the connected equipment exceeds the specified maximum load, the UPS will emit an audible alarm. Turn off the UPS first, and unplug non-essential equipment connected, and then ensure that the circuit breaker/fuse are in proper condition after waiting for 10 seconds, finally restart the UPS.

Rear Panel



- Input power cord
- Input circuit breaker
- Output outlets
- External switch interface: Users can connect external switches to achieve long-distance control of UPS startup and shutdown.

LED indicators



- Output indicator light (green)
- Charging indicator light (yellow)
- Alarm indicator light (red)

Specifications

Capacity	AP2018C (1000VA/600W)
INPUT	
Rated voltage	220 V / 230 V / 240 Vac
Voltage range	220 V / 230 V / 240 Vac, 22% ~ + 26%, ±5 Vac
Rated frequency	50 Hz / 60 Hz (selectable)
OUTPUT	
Power factor	0.6
Output voltage	Battery mode: 220 V / 230 V / 240 Vac ±10% (selectable) Mains power mode: synchronized with utility power
Output waveform	Battery mode: square wave; Mains power mode: synchronized with utility power
BATTERIES	
Rated voltage	24 Vdc
Battery capacity	12V/ 9Ah x 2
Standby time	48h
SYSTEM	
Switching time	≤ 8 ms (typical) , ≤ 15 ms (max.)
Protections	Overload, short-circuit (battery mode), over-temperature, output over/under-voltage, excessive low battery
Panel display	LED
OTHERS	
Operating temperature	0 ~ 45°C
Operating humidity	0 ~ 95% (no-condensing)
IP rating	IP 20
Noise	< 45dB
Dimensions (mm)	342 × 242 × 100
Weight (kg)	9.0
Packaged weight (kg)	10.0

● All specifications are subject to change without notice