

Outdoor AC and DC Power Enclosure

Weather-resistant power distribution and equipment housing for professional surveillance installations



PRODUCT FEATURES

- Suitable for indoor and outdoor use
- Supports PTZ, dome, and bullet IP cameras plus an IP speaker
- Interior accommodates an NVR, 4G router, and PoE switch
- 110 V AC input with capacity up to 1.5 kW
- Two built-in 110 V AC output sockets rated up to 550 W each
- Five DC output ports with 255 W total output capacity
- Built-in AC input power switch
- Normally closed open-door alarm output
- Temperature-controlled cooling fan activates at 45°C
- Red and blue warning light with normal-open, normal-closed, and alarm-input modes

POWER OUTPUT SPECIFICATIONS

OUTPUT	MAXIMUM	TYPICAL APPLICATION	PORTS
52 V DC	2.5 A maximum	PoE switch or PoE NVR	1
36 V DC	2 A maximum	Thermal imaging camera	1
24 V DC	1 A maximum	Wireless bridge	1
12 V DC	2 A maximum	4G router or photoelectric transducer	1
5 V DC	2 A maximum	5 V powered equipment	1

Combined DC output capacity: 255 W maximum. Each port can be expanded to one-to-two or one-to-four DC lines.

ENCLOSURE SPECIFICATIONS

PARAMETER	SPECIFICATION
Material	Aluminum
Weather protection	IP65
Surface preparation	Powder-sprayed finish
Weight	9 kg (19.8 lb)
Overall size	19.6 in H × 14 in L × 9 in W
Mounting	Wall or pole

Included Installation Accessories

ACCESSORY SCHEDULE			
NO.	ITEM	QTY.	APPLICATION
1	3/4 in junction-box adapter	4 pcs	Bullet-camera installation
2	PM 4 × 10 screw	3 pcs	Speaker installation
3	PM 6 × 12 screw	3 pcs	PTZ installation
4	Rubber stopper	4 pcs	Equipment mounting
5	PM 4 × 16 screw	8 pcs	UWB129 junction box and dome-camera installation
6	6 × 60 screw with rubber plug	4 sets	Wall installation
7	12 × 700 × 1 mm stainless-steel holding hoop	3 pcs	Pole installation
8	Auxiliary installation hook	1 pc	Installation support
9	CAT6 network cable, 1.6 ft	4 pcs	Network connection
10	AC power cable, 6 ft	1 pc	AC power connection
11	22 AWG DC cable, 1 ft	2 pcs	DC power connection
12	DVR motherboard copper pillar and screws	8 pcs	DVR motherboard installation
13	DVR hard-drive installation screw	4 pcs	Hard-drive installation
14	EVA antenna retainer	2 pcs	Antenna mounting

Installation note Use qualified personnel and follow applicable electrical, grounding, mounting, and cable-sealing requirements. Confirm accessory quantities before field installation.