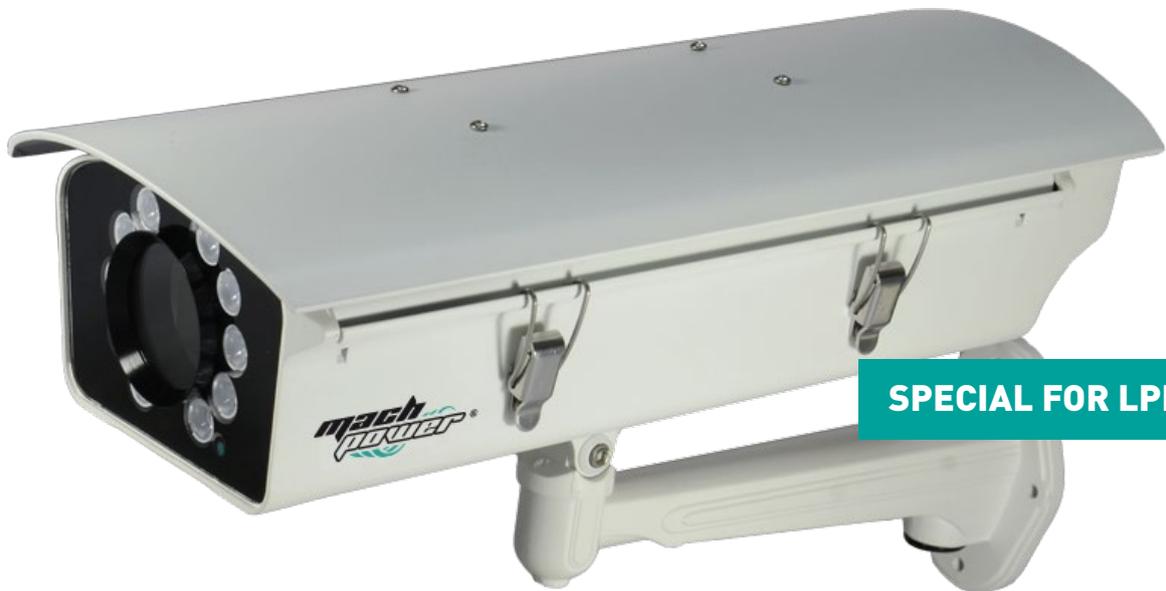


machpower®



SPECIAL FOR LPR

DATASHEET

DIE-CAST ALUMINIUM CAMERA HOUSING

IP67 IK10 IR 160m ADJUSTABLE HEATER BLOWER PoE

MODEL: VS-HAL67160HBP

FEATURES

- IP67, NEMA-6 enclosure rating
- IK10 impact resistance
- Designed for indoor and outdoor applications
- Input power: 12 V DC / PoE
- Built-in heater and blower
- Built-in IR illuminator with distance up to 160 m (524.9 ft)
- Adjustable sliding camera tray
- Cable entry glands and mounting holes on bottom of housing
- Die-cast aluminum construction

SPECIFICATION

Type	Indoor/Outdoor, side opening
Protection Rating	IP67, NEMA-6 enclosure rating, IK10
Material	Die-cast aluminum
Finish	White polyester powder coat
Input Power	12 V DC PoE (IEEE 802.3at Class 4 PoE Plus compliant)
Power Consumption	Heater (12 V DC): 4.2 W (350 mA) Blower: 1.68 W (140 mA) IR LEDs: 10 W
Network Interface	RJ-45 × 2 (PoE input/data output)
Dimensions (W × H × L)	190 mm × 132 mm × 445 mm
Window Viewing Area (W × H)	Outer dimensions: 145 mm × 100 mm Internal ring diameter: 56 mm (2.2 in)
Window Thickness	3 mm (0.12 in), tempered glass
Internal Usable Size (W × H × L)	120 mm × 90 mm × 330 mm
Heater Control	ON at 15 °C ± 3 °C , OFF at 25 °C ± 3 °C
Blower Control	ON at 40 °C ± 3 °C, OFF at 30 °C ± 3 °C
Operating Ambient Temperature	-40 °C to 60 °C
Weight	3.3 kg (7.3 lb) Max. 3.75kg (8.3 lb) (wall mount bracket included)
Certifications	CE, FCC, RoHS
Wavelength	850nm

Illumination Distance	160m
Beam Angle	15°
LEDs	10 pieces
LED Lifetime	20,000 hours
Light On/Off	On when illumination is lower than 4 lux