



DATASHEET

EXTRUDE ALUMINIUM CAMERA HOUSING

IP66 IR 30m 12V INPUT

MODEL: VS-HAL6630

FEATURES

- IP66, NEMA-4X enclosure rating
- Designed for indoor and outdoor applications
- Input power: 12 V DC
- Built-in IR illuminator with distance up to 30 m (98.4 ft)
- Adjustable sliding camera tray
- Cable entry glands and mounting holes on back of housing
- Extruded aluminum body and sunshield; injection molded ABS plastic end caps Hinged side opening for easy installation and camera setup

SPECIFICATION

Type	Indoor/Outdoor, side opening
Protection Rating	IP66, NEMA-4X enclosure rating
Material	Extruded aluminum body and sunshield; injection molded ABS plastic end caps
Finish	Beige polyester powder coat
Input Power	12 V DC
Power Consumption	IR LEDs: 4W
Network Interface	-
Dimensions (W×H×L)	147 mm × 115 mm × 377 mm
Window Viewing Area	Outer dimensions: 75 mm × 75 mm Internal ring diameter: 45.6 mm
Window Thickness	2 mm (0.08 in), dual tempered glasses
Internal Usable Size (W×H×L)	95 mm × 70 mm × 260 mm
Heater Control	-
Blower Control	-
Operating Ambient Temperature	-20 °C to 50 °C (-4 °F to 122 °F)
Weight	2.6 kg (5.73 lb)
Certifications	CE, FCC, RoHS
IR Wavelength	850 nm
IR Illumination Distance	30 m (98.4 ft)
IR Illumination Angle	60°
IR LEDs	(Ø) 8 mm LED
IR LED Lifetime	→ 25,000 hours
IR Light On/Off	On when illumination is lower than 4 lux