

TSAH0110

IP68 Side Opening Die-cast Aluminum Camera Housing with 80 m IR LED Illuminator

Bundled internal cable managed bracket, illumination distance up to 80 m, internal usable size (W × H × L): 100 mm × 80 mm × 320 mm, built-in dual glasses



Features

- IP68, NEMA-6P enclosure rating
- Designed for indoor and outdoor applications
- Input power: 12 V DC or PoE (IEEE 802.3at Class 4 PoE Plus compliant)
- Built-in heater and blower (optional)
- Built-in IR illuminator with distance up to 100 m (328 ft) (input power: 12 V DC)
- Height adjustable sliding camera tray
- Cable entry glands and mounting holes on bottom of housing
- Die-cast aluminum construction
- High impact resistance
- Hinged side opening for easy installation and camera setup
- Bundled internal cable managed bracket

Available Models

Model	Heater	Blower	Input Power
TSAH0110			
TSAH0113-1	+	+	12 V DC
TSAH0113-5	+	+	PoE

Tech Specs

Model	TSAH0110
Type	Indoor/Outdoor, side opening
Protection Rating	IP68, NEMA-6P enclosure rating
Material	Die-cast aluminum

Model	TSAH0110
Finish	White polyester powder coat
Input Power	<ul style="list-style-type: none"> • 12 V DC (TSAH0113-1) • PoE (IEEE 802.3at Class 4 PoE Plus compliant) (TSAH0113-5)
Power Consumption	<ul style="list-style-type: none"> • Heater (24 V AC): 6 W (250 mA) • Heater (220 V AC): 5.3 W (23 mA) • Heater (12 V DC): 4.2 W (350 mA) • Blower: 1.68 W (140 mA) • IR LEDs: 8 W
Network Interface	RJ-45 × 2 (PoE input/data output) (TSAH0113-5)
Dimensions (W × H × L)	145 mm × 109 mm × 406 mm (5.71 in × 4.29 in × 15.98 in)
Window Viewing Area	<ul style="list-style-type: none"> • Outer dimensions: 92 mm × 76 mm (3.62 in × 2.99 in) • Internal ring diameter: 42.6 mm (1.68 in)
Window Thickness	3 mm (0.12 in), dual tempered glasses
Internal Usable Size (W × H × L)	<ul style="list-style-type: none"> • 100 mm × 80 mm × 320 mm (3.94 in × 3.15 in × 12.6 in) (TSAH0110) • 100 mm × 80 mm × 235 mm (3.94 in × 3.15 in × 9.25 in) (TSAH0113-1) • 100 mm × 80 mm × 265 mm (3.94 in × 3.15 in × 10.43 in) (TSAH0113-5)
Heater Control	On at 15 °C ± 3 °C (59 °F ± 5 °F), off at 25 °C ± 3 °C (77 °F ± 5 °F) (TSAH0113-1, TSAH0113-5)
Blower Control	On at 40 °C ± 3 °C (104 °F ± 5 °F), off at 30 °C ± 3 °C (86 °F ± 5 °F) (TSAH0113-1, TSAH0113-5)
Operating Ambient Temperature	-40 °C to 60 °C (-40 °F to 140 °F)
Related Products	<ul style="list-style-type: none"> • TSAM0165: Cable and Adaptor Managed Wall Housing Bracket • TSAM0187: Cable Managed Pendant Mount Bracket • TSAM0308: Pole Mount Bracket
Weight	3.7 kg (8.16 lb)
Certifications	CE, FCC, RoHS
IR Wavelength	850 nm
IR Illumination Distance	80 m to 100 m (262.47 ft to 328 ft)
IR Beam Angle	30°
IR LEDs	6 pieces
IR LED Lifetime	20,000 hours
IR Light On/Off	On when illumination is lower than 4 lux

*Design and specifications are subject to change without prior notice.