

TSAH0833-1

IP66 Side Opening Camera Housing (Heater and Blower, 12 V DC)

Aluminum construction, sunshield included, bundled internal cable managed bracket, internal usable size (W × H × L): 100 mm × 75 mm × 220 mm, built-in heater and blower, 12 V DC



Features

- IP66, NEMA-4X enclosure rating
- Designed for indoor and outdoor applications
- Input power: 12 V DC/24 V AC/220 V AC (available) or PoE (upgradable)
- Built-in heater and blower (optional)
- Adjustable sliding camera tray
- Cable entry glands and mounting holes on bottom of housing
- Extruded aluminum body and sunshield; die-cast aluminum end caps
- Hinged side opening for easy installation and camera setup
- Bundled internal cable managed bracket

Available Models

Model	Heater	Blower	Input Power
TSAH0830			
TSAH0831-1	+		12 V DC
TSAH0831-2	+		24 V AC
TSAH0831-4	+		220 V AC
TSAH0833-1	+	+	12 V DC
TSAH0833-2	+	+	24 V AC
TSAH0833-4	+	+	220 V AC
TSAH0833-9	+	+	PoE

Tech Specs

Model	TSAH0830
Type	Indoor/Outdoor, side opening
Protection Rating	IP66, NEMA-4X enclosure rating
Material	Extruded aluminum body and sunshield; die-cast aluminum end caps
Finish	Beige polyester powder coat
Input Power	<ul style="list-style-type: none"> • 12 V DC (TSAH0831-1, TSAH0833-1) • 24 V AC (TSAH0831-2, TSAH0833-2) • 220 V AC (TSAH0831-4, TSAH0833-4) • PoE (48 V DC) (TSAH0833-9)
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)
Network Interface	RJ-45 × 2 (PoE input/PoE output) (TSAH0833-9)
Dimensions (W × H × L)	138 mm × 117 mm × 375 mm (5.43 in × 4.60 in × 14.76 in)
Window Viewing Area (W × H)	75 mm × 75 mm (2.95 in × 2.95 in)
Window Thickness	2 mm (0.08 in), tempered glass
Internal Usable Size (W × H × L)	<ul style="list-style-type: none"> • 100 mm × 75 mm × 260 mm (3.94 in × 2.95 in × 10.24 in) (TSAH0830) • 100 mm × 65 mm × 220 mm (3.94 in × 2.56 in × 8.66 in) (TSAH0831-1, TSAH0831-2, TSAH0831-4, TSAH0833-1, TSAH0833-2, TSAH0833-4, TSAH0833-9)
Heater Control	On at 15 °C ± 3 °C (59 °F ± 5 °F), off at 25 °C ± 3 °C (77 °F ± 5 °F) (TSAH0831-1, TSAH0831-2, TSAH0831-4, TSAH0833-1, TSAH0833-2, TSAH0833-4, TSAH0833-9)
Blower Control	On at 40 °C ± 3 °C (104 °F ± 5 °F), off at 30 °C ± 3 °C (86 °F ± 5 °F) (TSAH0833-1, TSAH0833-2, TSAH0833-4, TSAH0833-9)
Operating Ambient Temperature	-20 °C to 50 °C (-4 °F to 122 °F)
Related Products	-
Weight	1.5 kg (3.31 lb)
Certifications	CE, FCC, RoHS

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