TC9346A Series Housings Indoor/Outdoor

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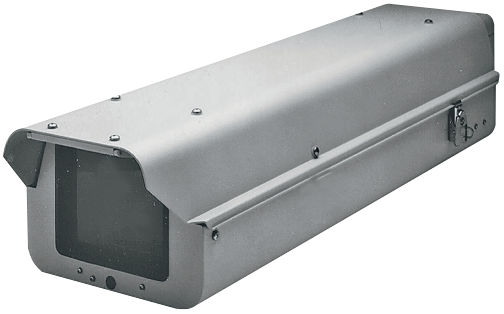
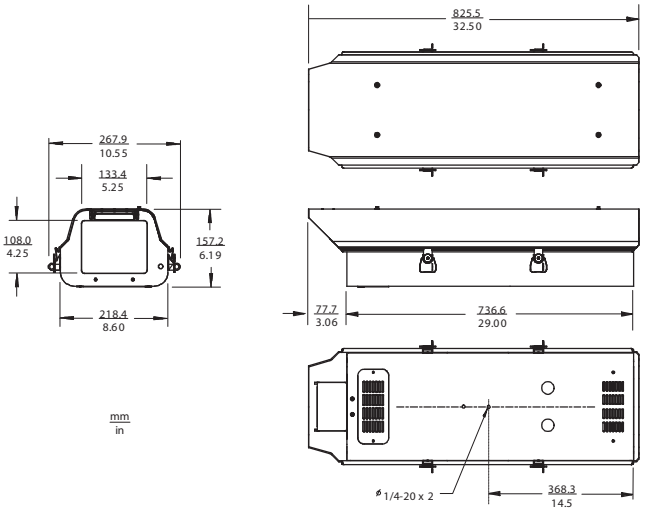


- For Cameras With up to 20x Zoom Lenses
- All Aluminum Construction
- Easy Installation
- Built-in Elevation Block
- Gas Spring-assisted Forward Opening Lid

The TC9346A Series Environmental Housings are constructed of aluminum, and designed to accommodate large format CCD cameras with up to 20x zoom lenses.
The housing opens from the rear by releasing side mounted latches, which may be secured with a padlock. Opening is assisted by a unique gas spring that securely holds the lid when opened fully. The forward opening lid on these units allows maximum accessibility during installation and camera/lens adjustments. A unique camera sled with a built-in elevation block is provided. The block is removable and can be inverted depending on the camera/lens combination utilized.
The TC9346A Series Housings are available with a full complement of factory and field installed accessories. With heater and blower installed, these housings provide enclosure protection for camera/lens assemblies in ambient temperature range of -23°C to 49°C (-10°F to 120°F).

Installation/configuration notes



Dimensional Outline TC9346A Series Housings Outdoor

Technical specifications

Electrical

TC9346A	
TC9346A-1	Includes Heater/Blower, 120 VAC, 60 Hz
TC9346A-2	Includes Heater/Blower, 24 VAC, 60 Hz
TC9346A-3	Includes Heater/Blower, 230 VAC, 60 Hz

Mechanical

Max Camera/Lens Size	139.7 x 190.5 x 711.2 mm (5.5 x 7.5 x 28 in)
	blower kit reduces length by 165.1 mm (6.5 in)
Cable Entry	Two glands on bottom of enclosure
Window	6.35 mm (0.25 in) glass;
	107.9 x 133.3 mm (4.25 x 5.25 in)
Latches	Four stainless steel side-mounted latches; accepts padlock for security
Housing Mounting	Two (2) 1/4-20 tapped holes
Camera Mounting	Removable camera sled with built-in elevation block
Construction	Aluminum
Finish	Gray polyester powder coat
Dimensions	See Dimensional Outline
Weight	7.24 kg (16 lb) without heater/blower 8.15 kg (18 lb) with heater/blower

Environmental

Ambient Temperature	-23°C to 49°C (-10°F to 120°F)
Enclosure Protection	Meets NEMA-3R Standards
Product Safety	Complies with CE Regulations, UL, CSA Standards

Ordering information

TC9346A Outdoor Housing
Housing environmental heather/blower
Order number **TC9346A**

Accessories

HK57-1 Heater Assembly
for TC9346A, requires O/I-PCB, 120 VAC, 50/60 Hz, 90 W
Order number **HK57-1**

HK57-2 Heater Assembly
for TC9346A, requires O/I-PCB, 24 VAC, 50/60 Hz, 50 W
Order number **HK57-2**

HK57-3 Heater Assembly
for TC9346A, requires O/I-PCB, 230 VAC, 50/60 Hz, 70 W
Order number **HK57-3**

BK57-1 Blower Assembly
for TC9346A, requires O/I-PCB, 120 VAC, 60 Hz, 15 W
Order number **BK57-1**

BK57-2 Blower Assembly
for TC9346A requires O/I-PCB, 24 VAC, 50/60 Hz, 10 W
Order number **BK57-2**

BK57-3 Blower Assembly
for TC9346A, requires O/I-PCB, 230 VAC, 50 Hz, 15 W
Order number **BK57-3**

WW5729-1 Window Wiper Kit
120 VAC, 60 Hz, 15 W
Order number **WW5729-1**

WW5729-2 Window Wiper Kit
24 VAC, 50/60 Hz, 15 W
Order number **WW5729-2**

WW5729-3 Window Wiper Kit
230 VAC, 50 Hz, 15 W
Order number **WW5729-3**

WD57-1 Window Defroster and Defogger
120 VAC, 60 Hz, 30 W
Order number **WD57-1**

WD57-2 Window Defroster and Defogger
24 VAC, 50/60 Hz, 30 W
Order number **WD57-2**

WD57-3 Window Defroster and Defogger
230 VAC, 50 Hz, 30 W
Order number **WD57-3**

SS5729 Sunshield
for TC9346A
Order number **SS5729**

T157 Low Temperature Package
Order number **T157**

O/I-PCB PC Board
for TC9346A, required with heater, blower, or defroster
Order number **O/I-PCB**

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