



## Fusion Stainless Steel Tubular Camera Housing

### Corrosion Resistant Indoor/ Outdoor Camera Enclosures

The Fusion Stainless Steel (SS) Tubular Camera Housing is designed to protect surveillance cameras in the harshest environments while supporting crystal-clear video capture. The IP67-rated, 316 SS camera enclosure is the perfect solution for surveillance applications in corrosive marine / coastal applications, as well as medical / pharmaceutical, food processing, transportation, and oil / gas processing environments. The Fusion Stainless Steel Tubular Housing also thrives in adverse urban environments.

Being part of the Moog Fusion line, the Stainless Steel Tubular Housing is compatible with most fixed box-style cameras.

#### Available Features

- 316 SS construction guards against harsh environmental conditions
- Offers protection against corrosive chemicals
- Meets NEMA type 6P and IP67 standards
- Thermostatically controlled 24Vac heater and blower model available
- Optional 316 SS wall mount



# Stainless Steel Tube

The SSH10CY series of housings are made entirely of 316 stainless steel, designed to operate in extreme environments such as marine, industrial, chemical and where external agents are highly corrosive.

## Models:

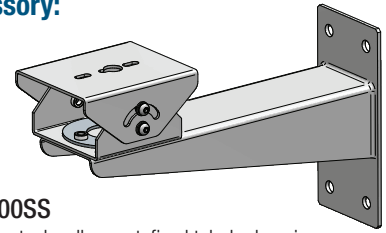
### SSH10CY

Stainless steel tubular housing, sunshield

### SSH10C2Y

Stainless steel tubular housing, 24Vac input, heater & blower, sunshield

## Accessory:



### WM1000SS

Stainless steel wall mount, fixed tubular housing

## Mechanical Specifications

Size (h*w*l) (with sunshield):	7.0" x 6.7" x 18.0" (180 x 171 x 457mm)
Weight:	16.9 lbs (7.7 Kg)
Construction Body:	316 alloy stainless steel, corrosion and heat-resistant
Gland Seal Accommodates Wire Diameters (b/t):	0.250" and 0.375" (6.35 and 9.525mm)
Window:	Glass 5mm thickness, 87mm circular

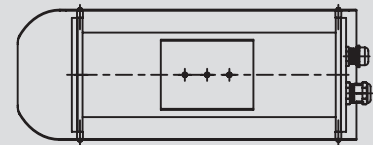
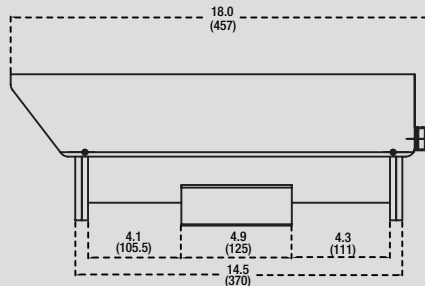
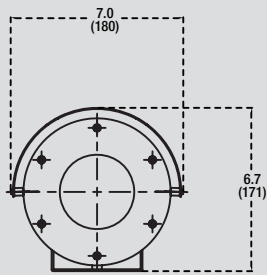
## Electrical Specifications

Input Voltage:	12/24v input model
Power Consumption	24Vac: 29 watts: Heater & Blower
	12Vdc: 11 watts: Heater & Blower
Power Output	24/12v: Same as input, minus power for Heater & Blower (No Voltage Compression)

## Environmental Specifications (Indoor / Outdoor)

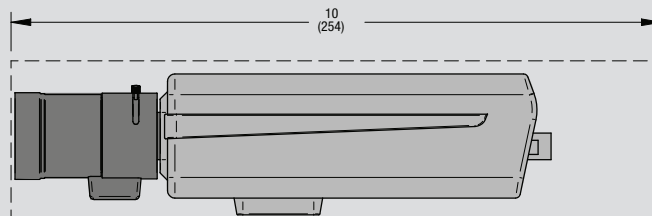
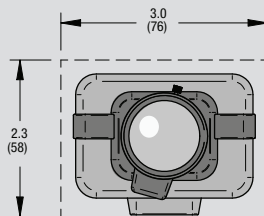
Operating Temperature-Ambient:	-58°F to 122°F (-50°C TO 50°C)
--------------------------------	--------------------------------

## Architectural Drawings



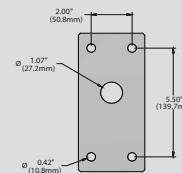
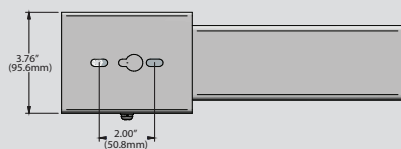
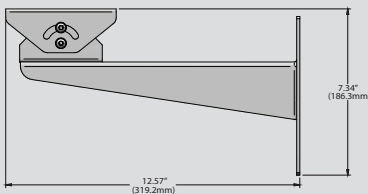
Dimensions are in inches (mm)

## Maximum Camera Length (MCL)



Dimensions are in inches (mm)

## WM1000SS Architectural Drawings



Dimensions are in inches (mm)

# MOOG

Sensor and Surveillance Systems

3650 Woodhead Drive Northbrook, IL, USA 60062

+1.847.498.0700 Fax: +1.847.498.1258 www.moogS3.com