





AVEX CCTV's IP68 rated AH35 Weatherproof Camera Housing provides safe and reliable protection for a wide range of cameras in harsh weather conditions.

#### WHEN SAFETY AND PERFORMANCE MATTERS

#### **FEATURES**

- Stainless Steel 316L
- Suitable for box cameras and lens or motorized zoom cameras
- Temperature Rating: -40°C ~ +60°C (with heater)
- Weather Resistant to IP68 & NEMA 6 & 6P Standards
- Designed for ease of installation and minimal maintenance
- Optional Sunshield, Auto-Heater, Window Defroster & Wall mount bracket
- Fixed mount Bracket with swivel joint or Base installation

#### **APPLICATIONS**

- Offshore Industries
- Industrial Environments
- Marine Industries
- Manufacturing Industries
- Oil & Gas Industries
- Construction Industries

The AH35 camera housing is constructed from 316L stainless steel for maximum corrosion protection. The window of the housing is made of 8mm thick tempered glass for extra durability while preserving image quality. Sunshield, Wall mount bracket, Auto-heater and Window Defroster are optional.

The optional wall mount bracket is supplied with swivel joint for easy and accurate positioning of the housing.

The AH35 camera housing can be fitted with a wide range of Analog and Network box cameras and lens or motorized zoom cameras, making it the perfect choice for almost any application.

Cameras are not included. If required, please contact us.

### **TECHNICAL DATA**

#### **COMPLIANCE**

IP 68 / Nema Type 6/6P (Factory rated)

MECHANICAL	
Construction	316L Stainless Steel
Finishing	Polished
Inner Dimensions	260 (L) x 75 (W) x 75 (H) mm
Window	Tempered Glass
Window Glass Thickness	8 mm
Window Glass Diameter	75 mm
No. of Cable Entries	2
Cable Entry Size/Thread	M25/1.5
Max. Cable Passthrough Size	15 mm Max
Mounting	Wall mount with bracket or Base mount without bracket

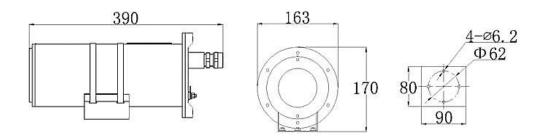
ENVIRONMENT	
Air Pressure	86 ~ 106KPa
Temperature	-40°C to +60°C with heater (-25°C without heater)
Humidity	≤95%RH (+25°C)

WEIGHTS (UNIT / SHIP)	
Unit / Ship	7 / 9 Kg

### **CAMERA OPTIONS**

The housing can be supplied with Analog or Network Box Cameras and Lens or Motorized Zoom Camera Modules, upon request

# **EXTERNAL DIMENSIONS**



## ORDERING INFORMATION

PART NO	DESCRIPTION	
AH35	Stainless Steel 316L Weatherproof IP68 Fixed Housing with Tempered Glass Window	
OPTIONAL ACCESSORIES		
AH	Thermostatically controlled heater (activates at 0°C) 110~230VAC (24VAC optional)	
WD	Thermostatically controlled Windows Defroster (activates at 0°C) 110~230VAC (24VAC optional)	
SS35	Stainless Steel 316L Sunshield	
WB35	Stainless Steel 316L Wall mount bracket with swivel joint	
AJ40	IP68 Junction/Termination Box	