SIQURA



# SA-PTZ L SERIES

### Safe Area PTZ Camera 316L connected direct to fiber

#### DESCRIPTION

The SA-PTZL camera housing is a rugged corrosion proof PTZ camera station designed for use in onshore, offshore, marine and heavy industrial environments. The camera housing is constructed from electro-polished 316L stainless steel for maximum corrosion protection and is fitted with an 316L sun-shield, a thermostatically controlled heater, and integrated wiper. Combined with a IP zoom camera the SA-PTZ L transforms in a full featured PTZ camera station. The housing is not sold separately, it is only available in combination with a Siqura daylight camera module, such as the BC822v2H3-AS or the 4K BC980H2-AS, and an single mode fiber optic Ethernet interface (INT-SM).

#### FEATURES

Corrosion protected 316L stainlesssteel

Ingress protection rating IP66 and IP67

360° Continuous rotation, -90° to +90° tilt range

Integrated power supply (24, 115 or 230 Vac)

Integrated heater and wiper

Electro-polished 316L sun-shield

Integrated Fiber Optic interface (INT-SM)

Low maintenance





## Description

#### Corrosion free 316L construction

The compact SA-PTZ L is designed to withstand the heavy mechanical stress and vibration on board a marine vessel. The PTZ camera is made of corrosion proof 316L stainless steel suited to operate in salty or sulfur rich environments.

#### Integrated wiper and heater

The camera is standard equipped with wiper and prepared for installing a washer hose and nozzle. A 10 liter washer tank with pump and hose is sold separately. The built-in heater regulates the humidity inside the camera and prevents ice or condensation to form on the camera's window.

#### Direct to fiber

This camera is specially made for fitting a optical fiber media converter in the base of the unit. This INT-SM feature has to be ordered separately, like the BC822v2H3-AS or BC980H2-AS optical camera.



#### Mechanical

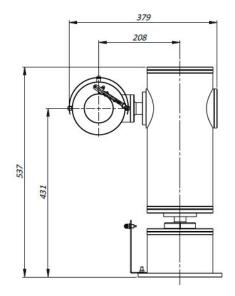
Ingress protection rating	IP66 / IP67	
Impact rating (casing)	IK10	
Body material	Electro-polished 316L stainless steel	
Widow	High grade optical glass	
- Size	diameter 72 mm	
Sunshield	Standard	
Rotation	360° Continuous rotation	
Tilt angle	+90° to -90°	
Variable speed	up to 40°/sec pan and 20°/sec tilt (peak)	
Drive mechanism	Direct drive	
Backlash	better than 0.1°	
Preset accuracy	0.04°	
Operating temperature	-20 °C to +75 °C (-4 °F to +167 °F)	
Cable entry	2x M25	
Weight	26 kg	

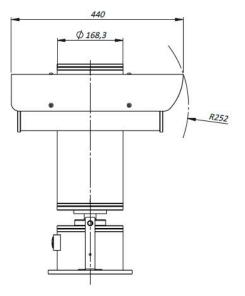
#### Electrical

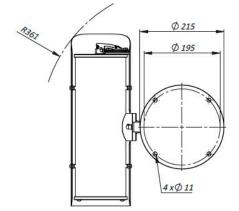
SA-PTZ24	SA-PTZ115	SA-PTZ230
24 Vac +/-10%	115 Vac +/-10%	230 Vac +/-10%
50/60Hz	50/60Hz	50/60Hz
95 W max	95 W max	95 W max
Standard		
On:12°C +/- 4°C; Off: 20°C +/- 3°C		
18W		
Standard		
4 W		
Optional (SA-WP10)		
Safe Area PTZ Camera 316L 24VAC, large		
Safe Area PTZ Camera 316L 115VAC, large		
Safe Area PTZ Camera 316L 230VAC, large		
Maintenance kit for the wiper: Rubber blade and support		
Replacement for Stainless steel wiper (complete assembly)		
	24 Vac +/-10% 50/60Hz 95 W max Standard On:12°C +/- 4°C; Off 18W Standard 4 W Optional (SA-WP10) Safe Area PTZ Camer Safe Area PTZ Camer Safe Area PTZ Camer	24 Vac +/-10% 115 Vac +/-10% 50/60Hz 50/60Hz 95 W max 95 W max Standard On:12°C +/- 4°C; Off: 20°C +/- 3°C 18W Standard 4 W Optional (SA-WP10) Safe Area PTZ Camera 316L 24VAC, large Safe Area PTZ Camera 316L 115VAC, large Safe Area PTZ Camera 316L 115VAC, large Safe Area PTZ Camera 316L 230VAC, large



#### DIMENSIONS IN MM







# ткн SECURITY

#### RELATED



# Siqura SA mounting accessories

316L Mounting accessories for the SA-FIX and SA-PTZ series



Siqura INT-RJ / INT-SM / INT-MM Network Interface and cable tail of the Siqura SA or EX cameras



Siqura BC822v2H3-AS Assembly 33x zoom IP camera, 3MP, AF, Day/night, H.265/H.264



TKH Security BC980H2-AS 8MP IP Box camera with integrated 22x zoom lens



#### Siqura WP10

101 washer tank, pump 10m, float switch, 316L frame