# SA-PTZ (EOL)

**Safe Area PTZ Camera 316L**

## DESCRIPTION

*** Discontinued. Replaced by SA3-PTZ***
The SA-PTZ 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 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 22x zoom 4K BC980H2-AS, and an 100Mb Ethernet interface (INT-RJ).

## FEATURES

- Corrosion protected 316L stainless-steel
- 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
- Low maintenance



## Description

### Corrosion free 316L construction

The compact SA-PTZ 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 litre 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.

### Special options

This camera is normally used in upright position, in special cases it is possible to have this camera modified mount it up-side down. Vessels that operate in polar regions require ICE Class cameras, running at an ambient temperature down to -30°C. These temperatures require different sealing materials and grease. Please, contact Siqura for these special models. (c) 20240802

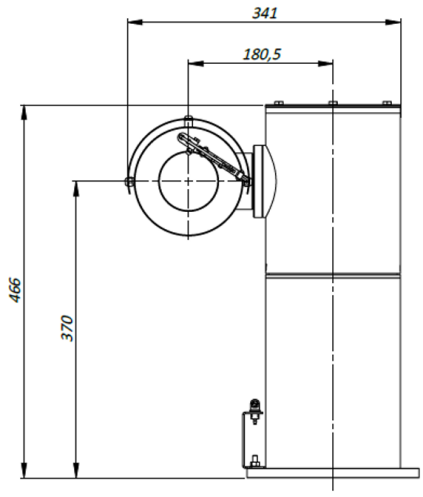
| Mechanical | | | |
|---|---|---|---|
| Ingress protection rating | IP66 / IP67 | | |
| Impact rating (casing) | IK10 | | |
| Body material | Electro-polished 316L stainless steel | | |
| Widow | High grade optical glass | | |
| - Size | diameter 72 mm | | |
| Sunshield | Standard | | |
| Rotation | 360° Continuous rotation | | |
| Tilt angle | +90° to -90° | | |
| Variable speed | up to 36°/sec pan and 18°/sec tilt (peak) | | |
| Drive mechanism | Direct drive | | |
| Backlash | <0.1° | | |
| Preset accuracy | 0.04° | | |
| Operating temperature | -20 °C to +75 °C (-4 °F to +167 °F) | | |
| Cable entry | 2x M25 | | |
| Weight | 25 kg | | |

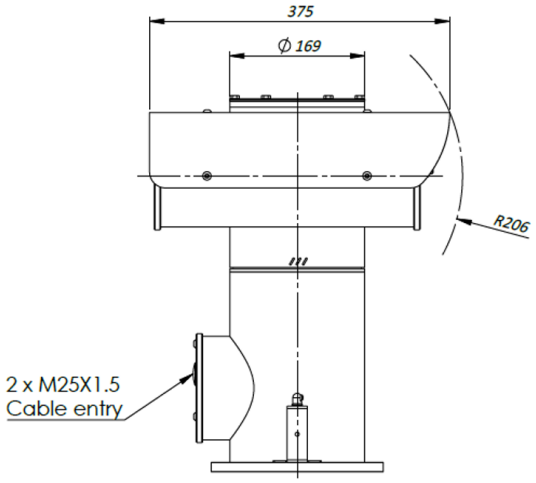
| Electrical | | | |
|---|---|---|---|
| Power rating | SA-PTZ24 | SA-PTZ115 | SA-PTZ230 |
| - Voltage | 24 Vac +/-10% | 115 Vac +/-10% | 230 Vac +/-10% |
| - Frequency | 50/60Hz | 50/60Hz | 50/60Hz |
| - Dissipation | 80 W max | 80 W max | 80 W max |
| Internal Heater | Standard | | |
| - Heater control | On:12°C +/- 4°C; Off: 20°C +/- 3°C | | |
| - Heater power dissipation | 18W | | |
| Integrated wiper | Standard | | |
| - Wiper dissipation | 4 W | | |
| Washer | Optional (SA-WP10) | | |

| Ordering information | |
|---|---|
| SA-PTZ24 | Safe Area PTZ Camera 316L 24VAC |
| SA-PTZ115 | Safe Area PTZ Camera 316L 115VAC |
| SA-PTZ230 | Safe Area PTZ Camera 316L 230VAC |

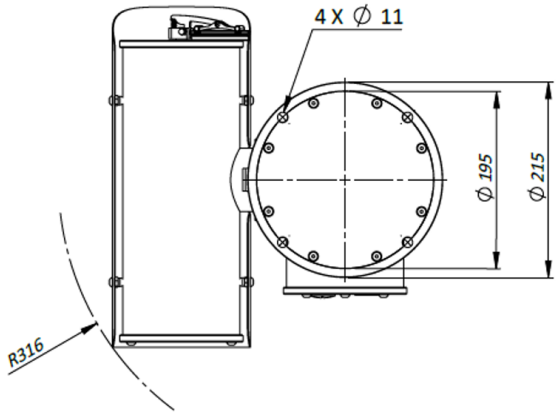
| Maintenance kits | |
|---|---|
| EX/SA-MK Wiper | Maintenance kit for the wiper: Rubber blade and support |
| EX/SA-Wiper | Replacement for Stainless steel wiper (complete assembly) |

## DIMENSIONS IN MM




MOUNTING PATTERN



## RELATED



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



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



**Siqura WP10**
10l washer tank, pump 10m, float switch, 316L frame