

# EX-PTZ D-IR

## EX PTZ camera with integrated IR illumination, 316L

#### DESCRIPTION

The EX-PTZ D-IR camera housing is a rugged corrosion proof dual head camera station designed for use in onshore, offshore, marine and heavy industrial environments. The combination of infrared illumination and day/night cameras facilitates 24/7 remote camera surveillance and analytics. The dual-head camera housing is not sold separately, it is only available in combination with a Siqura daylight camera module, such as the BC822v2H3-AS, and an interface (INT-RJ, INT-SM or INT-MM)

#### **FEATURES**

Corrosion protected 316L stainlesssteel

ATEX and IECEx certified for gas and

360° Continuous pan and +/-90° tilt

Integrated 850 nm IR-LED illumination

34° beam pattern for long distances

IP66 / IP67

Integrated power supply (24, 115 or 230 Vac)

Integrated heater and wiper

Electro-polished 316L sun-shields

Low maintenance





## Description

#### Day-Night camera

One of the tubes of the dual head camera is fitted with Siqura's 33x zoom ip camera, the bc822v2H3-AS. This part is standard equipped with a wiper and prepared for a washer installation. A 10 litre pressurized washer tank can be obtained separately.

#### IR-Illumination

The other tube of the dual-head is fitted with a 14-LED infrared illuminator. This powerful IR-LED array gives a circular beam pattern of 34 degrees, enough to observe a person at long distances.

#### Corrosion free 316L construction

The dual head PTZ camera is made of corrosion proof 316L stainless steel suited to operate in salty or sulfur rich environments.

#### ATEX and IECEx certified

The EX-PTZ D-IR is ATEX and IECEx certified for hazardous areas zone 1 and 2 for gas and zone 21 and 22 for dust. The certification includes the daylight camera (BC822v2H3-AS), the IR-LED array and a 5 or 10 m multicable cable tail as defined by INT-RJ, INT-SM or INT-MM

#### Integrated heater

The camera is fitted with a thermal controlled heater. It regulates the humidity inside the camera and prevents ice or condensation forming on the optical window.



ATEX; IECEx	Mechanical									
Ex tb op is III C T100°C Db -40°C Tamb +40°C  Ex db op is op pr IIB T4 Gb -40°C Tamb +60°C  Ex tb op is III C T135°C Db -40°C Tamb +60°C    Ex tb op is III C T135°C Db -40°C Tamb +60°C   Ex tb op is III C T135°C Db -40°C Tamb +60°C   Ex tb op is III C T135°C Db -40°C Tamb +60°C   Ex tb op is III C T135°C Db -40°C Tamb +60°C   Ex tb op is III C T135°C Db -40°C Tamb +60°C   Ingress protection rating   P66 / IP67   Body material   Electro-polished 316L stainless steel	Certification	ATEX; IECEx	ATEX; IECEx							
Ex db op is op pr IIB T4 Gb -40°C Tamb +60°C   Ex tb op is III C T135°C Db -40°C Tamb +60°C   Ex tb op is III C T135°C Db -40°C Tamb +60°C	Rating	Ex db op is op pr IIC T5 Gb -40°C Tamb +40°C								
Ex tb op is III C T135°C Db -40°C T amb +60°C     Ingress protection rating   1866 / 1867     Body material   Electro-polished 316L stainless steel     Window   High-Grade Tempered Optical Glass     Camera window size   diameter 75 mm; 10 mm tick     Sunshield   2x, Standard     Rotation   360° Continuous rotation     Titl angle   +90° to -90°     Variable speed   up to 36°/sec pan and 18°/sec tilt (peak)     Backlash   0.1°     Preset accuracy   0.04°     Relative humidity   5% to 100%     Cable entry   1x M25x1.5     Weight   43.5 kg     Electrical     Iii Illuminator   14x SMD Led illuminator     Wavelength   850rm     Beam-pattern   34° circular     Power rating   EX-PTZ4D-IR   EX-PTZ115D-IR   EX-PTZ23D0-IR     Power consumption   120W   120W   120W     Internal Heater   5tandard on the optical windows     Chelerated wiper   Standard on the optical windows     Standard on the optical windows     Standard on the optical windows     Standard on the optical windows   Standard     EX-PTZ15D-IR   EX-PTZ15D-IR   EX-PTZ15D-IR     Standard on the optical windows   Standard on the optical windows     Standard on the optical windows     Standard on the optical windows   Standard     Releater control   Call of the standard     Standard on the optical windows   Standard     Stan		Ex tb op is III C T100°C Db -40°C Tamb +40°C								
Ingress protection rating         IP66 / IP67           Body material         Electro-polished 316L stainless steel           Window         High-Grade Tempered Optical Glass           Camera window size         diameter 75 mm; 10 mm thick           Sunshield         2x, Standard           Rotation         360° Continuous rotation           Tilt angle         +90° to -90°           Variable speed         up to 36°/sec pan and 18°/sec tilt (peak)           Backlash         0.1°           Preset accuracy         0.04°           Operating temperature (Tamb)         -20 °C to +60 °C (-4 °F to +140 °F)           Relative humidity         5% to 100%           Cable entry         1x SMD Led illuminator           Weight         43.5 kg           Electrical           Electrical           If illuminator         14x SMD Led illuminator           Wavelength         850nm           Beam-pattern         34° circular           Power rating         EX-PTZ24D-IR         EX-PTZ115D-IR         EX-PTZ230D-IR           Max power consumption         120W         15 Vac +/-10%         230 Vac +/-10%           Internal Heater         5tandard		Ex db op is op pr IIB T4 Gb -40°C Tamb +60°C								
Body material   Electro-polished 316L stainless steel		Ex tb op is III C T135°C Db -40°C Tamb +60°C								
Window         High-Grade Tempered Optical Glass           Camera window size         diameter 75 mm; 10 mm thick           Sunshield         2x, Standard           Rotation         360° Continuous rotation           Tilt angle         +90° to -90°           Variable speed         up to 36°/sec pan and 18°/sec tilt (peak)           Backlash         0.1°           Preset accuracy         0.04°           Operating temperature (Tamb)         -20°C to +60°C (4°F to +140°F)           Relative humidity         5% to 100%           Cable entry         1x M25x1.5           Weight         43.5 kg           Electrical           IR illuminator         14x SMD Led illuminator           Wavelength         850nm           Beam-pattern         34° circular           Power rating         EX-PTZ424D-IR         EX-PTZ115D-IR         EX-PTZ230D-IR           Max power consumption         120 4 Vac +/-10%         115 Vac +/-10%         230 Vac +/-10%           Max power consumption         120W         120W         120W           Integrated wiper         Standard	Ingress protection rating	IP66 / IP67	IP66 / IP67							
Camera window size         diameter 75 mm; 10 mm thick           Sunshield         2x, Standard           Rotation         360° Continuous rotation           Tilt langle         +90° to -90°           Variable speed         up to 36°/sec pan and 18°/sec tilt (peak)           Backlash         0.1°           Preset accuracy         0.04°           Operating temperature (Tamb)         -20 °C to +60 °C (-4 °F to +140 °F)           Relative humidity         5% to 100%           Cable entry         1 x M25x 1.5           Weight         43.5 kg           Electrical           IR illuminator           Wavelength         850nm           Eearn-pattern         34° circular           Ex-PTZ4D-IR         EX-PTZ115D-IR         EX-PTZ230D-IR           Wavelength         850nm         EX-PTZ230D-IR         EX-PTZ230D-IR           Beam-pattern         34° circular         EX-PTZ24D-IR         EX-PTZ115D-IR         EX-PTZ230D-IR           Beam-pattern         34° circular         EX-PTZ24D-IR         EX-PTZ115D-IR         EX-PTZ230D-IR           Max power consumption         120W         15 vc +/-10%         20% GHz           Mainternal Heater         5tandard	Body material	Electro-polished 316L	Electro-polished 316L stainless steel							
Sunshield         2x, Standard           Rotation         360° Continuous rotation           Tilt angle         +90° to -90°           Variable speed         up to 36°/sec pan and 18°/sec tilt (peak)           Backlash         0.1°           Preset accuracy         0.04°           Operating temperature (Tamb)         -20 °C to +60 °C (-4 °F to +140 °F)           Relative humidity         5% to 100%           Cable entry         1x M25x1.5           Weight         43.5 kg           February 1           IR illuminator         14x SMD Led illuminator           Wavelength         850mm           Beam-pattern         34° circular           Power rating         EX-PTZ4D-IR         EX-PTZ115D-IR         EX-PTZ230D-IR           Max power consumption         120W         115 Vac +/-10%         230 Vac +/-10%           Max power consumption         120W         120W         120W           Integrated wiper         Standard	Window	High-Grade Tempere	High-Grade Tempered Optical Glass							
Rotation   360° Continuous rotation	Camera window size	diameter 75 mm; 10 r	diameter 75 mm; 10 mm thick							
Tilt angle         +90° to -90°           Variable speed         up to 36°/sec pan and 18°/sec tilt (peak)           Backlash         0.1°           Preset accuracy         0.04°           Operating temperature (Tamb)         -20 °C to +60 °C (-4 °F to +140 °F)           Relative humidity         5% to 100%           Cable entry         1x M25x1.5           Weight         43.5 kg           Electrical           If illuminator         14x SMD Led illuminator           Wavelength         850nm           Beam-pattern         34° circular           Power rating         EX-PTZ24D-IR         EX-PTZ115D-IR         EX-PTZ230D-IR           Max power consumption         120W         115 Vac +/-10%         230 Vac +/-10%           Max power consumption         120W         120W         120W           Integrated wiper         Standard         -           - Heater control         On:12°C +/- 4°C; Off: 20°C +/- 3°C         -           Integrated wiper         Standard on the optical winder         -           Ordering information         EX-PTZ24D-IR         EX PTZ camera with integrated IR illumination, 316L 24VAC           EX-PTZ30D-IR         EX PTZ camera with integrated IR illumination, 316L 120VAC           EX-PTZ430D-	Sunshield	2x, Standard	2x, Standard							
Variable speed         up to 36°/sec pan and 18°/sec tilt (peak)           Backlash         0.1°           Preset accuracy         0.04°           Operating temperature (Tamb)         -20 °C to +60 °C (-4 °F to +140 °F)           Relative humidity         5% to 100%           Cable entry         1x M25x1.5           Weight         43.5 kg           Electrical           IR illuminator         14x SMD Led illuminator           Wavelength         850nm           Beam-pattern         34° circular           Power rating         EX-PTZ24D-IR         EX-PTZ115D-IR         EX-PTZ230D-IR           Max power consumption         120W         115 Vac +/-10%         20 Vac +/-10%           Max power consumption         120W         120W         120W           Internal Heater         Standard           - Heater control         On:12°C +/- 4°C; Off: 20°C +/- 3°C           Integrated wiper         Standard on the optical window           Creding information           EX-PTZ2D-IR         EX PTZ camera with integrated IR illumination, 316L 24VAC           EX-PTZ30D-IR         EX PTZ camera with integrated IR illumination, 316L 24VAC           EX-PTZ230D-IR         EX PTZ camera with integrated IR illumination, 316L 230VAC	Rotation	360° Continuous rota	360° Continuous rotation							
Backlash   0.1°	Tilt angle	+90° to -90°	+90° to -90°							
Preset accuracy         0.04°           Operating temperature (Tamb)         -20 °C to +60 °C (-4 °F to +140 °F)           Relative humidity         5% to 100%           Cable entry         1x M25x1.5           Weight         43.5 kg           Electrical           If illuminator           Wavelength           Beam-pattern         34° circular           Power rating         EX-PTZ24D-IR         EX-PTZ115D-IR         EX-PTZ230D-IR           Eventure         24 Vac +/-10%         115 Vac +/-10%         230 Vac +/-10%           Max power consumption         120W         120W         120W           Internal Heater         Standard         -           - Heater control         On:12°C +/- 4°C; Off: 20°C +/- 3°C         -           Integrated wiper         Standard on the optical window         -           Ordering information           EX-PTZ15D-IR         EX PTZ camera with integrated IR illumination, 316L 24VAC           EX-PTZ15D-IR         EX PTZ camera with integrated IR illumination, 316L 115VAC           EX-PTZ230D-IR         EX PTZ camera with integrated IR illumination, 316L 230VAC	Variable speed	up to 36°/sec pan and	up to 36°/sec pan and 18°/sec tilt (peak)							
Operating temperature (Tamb)         -20 °C to +60 °C (-4 °F to +140 °F)           Relative humidity         5% to 100%           Cable entry         1x M25x1.5           Weight         43.5 kg           Electrical           If illuminator           Wavelength           850nm           Beam-pattern         34° circular           Power rating         EX-PTZ24D-IR         EX-PTZ115D-IR         EX-PTZ230D-IR           Ex-PTZ24D-IR         EX-PTZ115D-IR         EX-PTZ230D-IR           Max power consumption         120W         115 Vac +/-10%         20 Vac +/-10%           Internal Heater         50/60Hz         50/60Hz         50/60Hz           - Heater control         On:12°C +/- 4°C; Off: 20°C +/- 3°C         Integrated wiper         Standard on the optical win-dow           Ordering information           EX-PTZ15D-IR         EX PTZ camera with integrated IR illumination, 316L 24VAC         EX-PTZ15D-IR         EX PTZ camera with integrated IR illumination, 316L 115VAC         EX-PTZ230D-IR         EX PTZ camera with integrated IR illumination, 316L 230VAC         EX-PTZ230D-IR         EX PTZ camera with integrated IR illumination, 316L 230VAC         EX-PTZ230D-IR         EX PTZ camera with integrated IR illumination, 316L 230VAC         EX-PTZ230D-IR         EX-PTZ230D	Backlash	0.1°								
Relative humidity 5% to 100%  Cable entry 1x M25x1.5  Weight 43.5 kg  Electrical  IR illuminator 14x SMD Led illuminator  Wavelength 850nm  Beam-pattern 34° circular  Power rating EX-PTZ24D-IR EX-PTZ15D-IR EX-PTZ230D-IR  Max power consumption 120W 115 Vac +/-10% 230 Vac +/-10%  Max power consumption 120W 120W 120W 120W  Internal Heater Standard  - Heater control On:12°C +/- 4°C; Off: 20°C +/- 3°C  Integrated wiper EX-PTZ camera with integrated IR illumination, 316L 24VAC  EX-PTZ230D-IR EX PTZ camera with integrated IR illumination, 316L 115VAC  EX-PTZ230D-IR EX PTZ camera with integrated IR illumination, 316L 230VAC  Maintenance kits  EX-MK PTZ Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags	Preset accuracy	0.04°								
Tax M25x1.5   Weight 43.5 kg   Electrical   IR illuminator 14x SMD Led illuminator   Wavelength 850nm   Beam-pattern 34° circular   Power rating EX-PTZ24D-IR EX-PTZ115D-IR EX-PTZ230D-IR   24 Vac +/-10% 115 Vac +/-10% 230 Vac +/-10%   150/60Hz 50/60Hz 50/60Hz   Max power consumption 120W 120W 120W   120W 120W 120W   Integrated Heater Standard   - Heater control On:12°C +/- 4°C; Off: 20°C +/- 3°C   Integrated wiper Standard on the optical windersted like illumination, 316L 24VAC   Credering information   EX-PTZ24D-IR EX PTZ camera with integrated IR illumination, 316L 24VAC   EX-PTZ24D-IR EX PTZ camera with integrated IR illumination, 316L 115VAC   EX-PTZ230D-IR   EX PTZ camera with integrated IR illumination, 316L 230VAC    Maintenance kits  EX-MK PTZ  Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags	Operating temperature (Tamb)	-20 °C to +60 °C (-4 °F to +140 °F)								
Weight	Relative humidity	5% to 100%								
Electrical  IR illuminator  14x SMD Led illuminator  Wavelength  850nm  Beam-pattern  34° circular  Power rating  EX-PTZ24D-IR  EX-PTZ115D-IR  EX-PTZ230D-IR  24 Vac +/-10%  115 Vac +/-10%  230 Vac +/-10%  50/60Hz  Max power consumption  120W  120W  120W  120W  1nternal Heater  Standard  - Heater control  On:12°C +/- 4°C; Off: 20°C +/- 3°C  Integrated wiper  Standard on the optical window   Ordering information  EX-PTZ24D-IR  EX PTZ camera with integrated IR illumination, 316L 24VAC  EX-PTZ115D-IR  EX PTZ camera with integrated IR illumination, 316L 115VAC  EX-PTZ230D-IR  EX PTZ camera with integrated IR illumination, 316L 230VAC  Maintenance kits  Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags	Cable entry	1x M25x1.5								
IR illuminator  14x SMD Led illuminator  Wavelength  850nm  Beam-pattern  34° circular  Power rating  EX-PTZ24D-IR  EX-PTZ115D-IR  EX-PTZ230D-IR  24 Vac +/-10%  115 Vac +/-10%  230 Vac +/-10%  50/60Hz  50/60Hz  50/60Hz  50/60Hz  Max power consumption  120W  120W  120W  120W  120W  Internal Heater  Standard  - Heater control  On:12°C +/- 4°C; Off: 20°C +/- 3°C  Integrated wiper  Standard on the optical window   COrdering information  EX-PTZ24D-IR  EX PTZ camera with integrated IR illumination, 316L 24VAC  EX-PTZ115D-IR  EX PTZ camera with integrated IR illumination, 316L 115VAC  EX-PTZ230D-IR  EX PTZ camera with integrated IR illumination, 316L 230VAC   Maintenance kits  EX-MK PTZ  Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags	Weight	43.5 kg	43.5 kg							
Wavelength  Beam-pattern  34° circular  Power rating  EX-PTZ24D-IR  EX-PTZ115D-IR  EX-PTZ230D-IR  24 Vac +/-10%  115 Vac +/-10%  230 Vac +/-10%  50/60Hz  50/60Hz  50/60Hz  50/60Hz  50/60Hz  50/60Hz  Max power consumption  120W  120W  120W  120W  120W  Internal Heater  Standard  - Heater control  On:12°C +/- 4°C; Off: 20°C +/- 3°C  Integrated wiper  Standard on the optical window  CAPTZ24D-IR  EX-PTZ24D-IR  EX PTZ camera with integrated IR illumination, 316L 24VAC  EX-PTZ115D-IR  EX PTZ camera with integrated IR illumination, 316L 215VAC  EX-PTZ230D-IR  EX PTZ camera with integrated IR illumination, 316L 230VAC  Maintenance kits  EX-MK PTZ  Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags	Electrical									
Beam-pattern 34° circular   Power rating EX-PTZ24D-IR EX-PTZ115D-IR EX-PTZ230D-IR   24 Vac +/-10% 115 Vac +/-10% 230 Vac +/-10%   50/60Hz 50/60Hz 50/60Hz 50/60Hz   Max power consumption 120W 120W 120W   Internal Heater Standard   - Heater control On:12°C +/- 4°C; Off: 20°C +/- 3°C   Integrated wiper Standard on the optical window     **The control of the con	IR illuminator	14x SMD Led illumina	14x SMD Led illuminator							
Power rating EX-PTZ24D-IR EX-PTZ115D-IR EX-PTZ230D-IR  24 Vac +/-10% 115 Vac +/-10% 230 Vac +/-10%  50/60Hz 50/60Hz 50/60Hz 50/60Hz  Max power consumption 120W 120W 120W  Internal Heater Standard  - Heater control On:12°C +/- 4°C; Off: 20°C +/- 3°C  Integrated wiper Standard on the optical window  Ordering information  EX-PTZ24D-IR EX PTZ camera with integrated IR illumination, 316L 24VAC  EX-PTZ115D-IR EX PTZ camera with integrated IR illumination, 316L 115VAC  EX-PTZ230D-IR EX PTZ camera with integrated IR illumination, 316L 230VAC  Maintenance kits  EX-MK PTZ Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags	Wavelength	850nm	850nm							
24 Vac +/-10% 115 Vac +/-10% 230 Vac +/-10%  50/60Hz 50/60Hz 50/60Hz  Max power consumption 120W 120W 120W  Internal Heater Standard  - Heater control On:12°C +/- 4°C; Off: 20°C +/- 3°C  Integrated wiper Standard on the optical window   Ordering information  EX-PTZ24D-IR EX PTZ camera with integrated IR illumination, 316L 24VAC  EX-PTZ115D-IR EX PTZ camera with integrated IR illumination, 316L 115VAC  EX-PTZ230D-IR EX PTZ camera with integrated IR illumination, 316L 230VAC   Maintenance kits  EX-MK PTZ Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags	Beam-pattern	34° circular	34° circular							
So/60Hz   So/60Hz   So/60Hz   So/60Hz	Power rating	EX-PTZ24D-IR	EX-PTZ115D-IR	EX-PTZ230D-IR						
Max power consumption  120W  120W  120W  Internal Heater  Standard  - Heater control  On:12°C +/- 4°C; Off: 20°C +/- 3°C  Integrated wiper  Standard on the optical window  Ordering information  EX-PTZ24D-IR  EX PTZ camera with integrated IR illumination, 316L 24VAC  EX-PTZ115D-IR  EX PTZ camera with integrated IR illumination, 316L 115VAC  EX-PTZ230D-IR  EX PTZ camera with integrated IR illumination, 316L 230VAC  Maintenance kits  EX-MK PTZ  Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags		24 Vac +/-10%	115 Vac +/-10%	230 Vac +/-10%						
Internal Heater Standard  - Heater control On:12°C +/- 4°C; Off: 20°C +/- 3°C Integrated wiper Standard on the optical window  Ordering information  EX-PTZ24D-IR EX PTZ camera with integrated IR illumination, 316L 24VAC  EX-PTZ115D-IR EX PTZ camera with integrated IR illumination, 316L 115VAC  EX-PTZ230D-IR EX PTZ camera with integrated IR illumination, 316L 230VAC  Maintenance kits  EX-MK PTZ Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags		50/60Hz	50/60Hz	50/60Hz						
- Heater control On:12°C +/- 4°C; Off: 20°C +/- 3°C Integrated wiper Standard on the optical window  Ordering information  EX-PTZ24D-IR EX PTZ camera with integrated IR illumination, 316L 24VAC EX-PTZ115D-IR EX PTZ camera with integrated IR illumination, 316L 115VAC EX-PTZ230D-IR EX PTZ camera with integrated IR illumination, 316L 230VAC  Maintenance kits  EX-MK PTZ Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags	Max power consumption	120W	120W	120W						
Ordering information  EX-PTZ24D-IR  EX PTZ camera with integrated IR illumination, 316L 24VAC  EX-PTZ115D-IR  EX PTZ camera with integrated IR illumination, 316L 115VAC  EX-PTZ230D-IR  EX PTZ camera with integrated IR illumination, 316L 230VAC  Maintenance kits  EX-MK PTZ  Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags	Internal Heater	Standard	Standard							
Ordering information  EX-PTZ24D-IR EX PTZ camera with integrated IR illumination, 316L 24VAC  EX-PTZ115D-IR EX PTZ camera with integrated IR illumination, 316L 115VAC  EX-PTZ230D-IR EX PTZ camera with integrated IR illumination, 316L 230VAC  Maintenance kits  EX-MK PTZ Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags	- Heater control	On:12°C +/- 4°C; Off: 20°C +/- 3°C								
EX-PTZ24D-IR  EX PTZ camera with integrated IR illumination, 316L 24VAC  EX-PTZ115D-IR  EX PTZ camera with integrated IR illumination, 316L 115VAC  EX-PTZ230D-IR  EX PTZ camera with integrated IR illumination, 316L 230VAC  Maintenance kits  EX-MK PTZ  Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags	Integrated wiper	Standard on the optic								
EX-PTZ115D-IR  EX PTZ camera with integrated IR illumination, 316L 115VAC  EX-PTZ230D-IR  EX PTZ camera with integrated IR illumination, 316L 230VAC  Maintenance kits  EX-MK PTZ  Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags	Ordering information									
EX-PTZ115D-IR  EX PTZ camera with integrated IR illumination, 316L 115VAC  EX-PTZ230D-IR  EX PTZ camera with integrated IR illumination, 316L 230VAC  Maintenance kits  EX-MK PTZ  Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags	EX-PTZ24D-IR	EX PTZ camera with ir	EX PTZ camera with integrated IR illumination, 316L 24VAC							
EX-PTZ230D-IR EX PTZ camera with integrated IR illumination, 316L 230VAC  Maintenance kits  EX-MK PTZ Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags	EX-PTZ115D-IR									
EX-MK PTZ Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags	EX-PTZ230D-IR		<u> </u>							
EX-MK PTZ Maintenance kit EX PTZ camera: O-Ring, screws, desiccant bags	Maintenance kits									
<u> </u>		Maintenance kit FX P	TZ camera: O-Ring screws de	siccant bags						
			Replacement for Stainless steel wiper (complete assembly)							



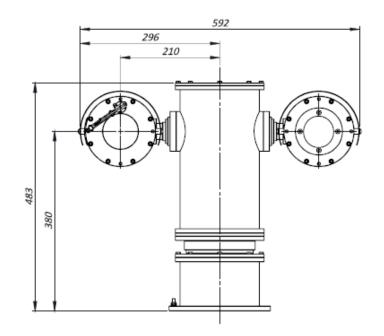
## COMPATIBILITY MATRIX

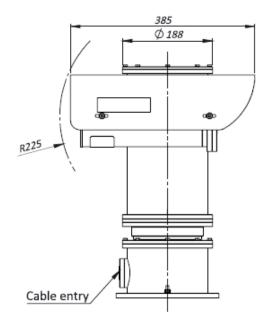
Housing	Optical camera	Therma	l camera	Interface					
	BC822v2H3-AS	TC(R1)-336	TC(R1)-640	INT-RJ	INT-RJ5 INT-RJ10	INT-SM	INT-SM5 INT-SM10	INT-MM	INT-MM5 INT-MM10
EX-FIX24	√			✓	✓	✓	✓	✓	✓
EX-FIX24W	✓			✓	✓	✓	✓	✓	✓
EX-FIX24T		✓	✓	✓	✓	✓	✓	✓	✓
EX-PTZ24	✓			✓	✓	✓	✓	✓	✓
EX-PTZ24T		✓	✓	✓	✓	✓	✓	✓	✓
EX-PTZ24D	✓	✓	✓	✓	✓				
EX-PTZ24D-IR	✓				✓	✓	✓	✓	✓

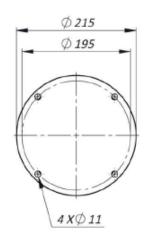
This charts also applies to the EX cameras versions for 115 Vac and 230 Vac.



## DIMENSIONS IN MM









#### RELATED



#### Siqura BC822v2H3-AS

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



#### Siqura INT-RJ / INT-SM / INT-MM

Network Interface and cable tail of the Siqura SA or EX cameras



#### Siqura Ex e Termination Box

316L Ex e termination box for EX cameras



#### Siqura EX WP10

10 litres pressurized water tank in 316L cabinet