

IC-942-TSP3TV2-IP-S Art. No. 338354



- Industrial PTZ camera with super-high optical zoom (40x)
- Easy maintenance – innovative modular system
- 230 VAC power supply
- Cleaning wiper, electronic image stabiliser and edge recording
- Wide temperature range: -60 °C ... +60 °C, +75 °C peak

MY R. STAHL IC942A



The IC-942-TSP3TV2-IP-S PTZ camera is a camera station made entirely of electropolished Al-SI316L stainless steel and specially designed for harsh and corrosive environments. It is equipped with the latest generation of a day/night IP camera, a sun shield, a heater/demister and a wind-screen wiper. The IC-942-TSP3TV2-IP-S camera uses the latest technologies and is a great video surveillance solution for offshore wind farms, ports, ships and for installations in the harshest environments both on land and at sea. The IC-942-TSP3TV2-IP-S camera is equipped with a 230 VAC power supply module, offers multi-stream H264/H265/MJPEG encoding, is ONVIF compliant and compatible with most VMS solutions available on the market.

Technical Data

General

Version	Pan-tilt-zoom camera
Description	3MP bullet camera

Electrical Data

Rated operational voltage AC	230 V
Frequency	50/60 Hz
Power consumption	Max. 130 W, 85 W w/o heating
Interfaces	1x230 VAC, 1xRJ45
Connection	Ethernet LAN 100Base-TX, RJ45
I/O relay	External input

Camera Data

Sensor	1/2.8" progressive CMOS
Day/night camera	Yes
Viewing angle	63.7° - 1.7° H, 49° - 1.3° V
Zoom	40x optical, 10x digital
Resolution	3 MP, 2065x1553 pixels
Number of preset positions	120
Accuracy of preset positions	0.04 °
Min.light. B/W (ICR-ON)	0,002 lx
Horizontal speed (variable)	0°/s ... 40°/s
Vertical speed (variable)	0°/s ... 20°/s
Frame rate (fps)	60fps (2MP), 30fps (3MP/WDR)
Compression	H.264, H.265, MJPEG
White balance	Yes

Camera and Video systems

Industrial camera 3 MP PTZ

STAHL**IC-942-TSP3TV2-IP-S Art. No. 338354****Camera Data**

Wide Dynamik Range	Yes
Web server	Yes
Special feature	Dynamic position control, Edge recording, Electronic image stabilizer
Analytics	Motion detection / manipulation, intrusion detection, wrong direction, object removal, tampering, loitering, stationary vehicle, object counting
Events	External input, analysis, network failure detection, regular event, manual triggering
Edge Recording	microSD/SDHC/SDXC
Number of streams	4 streams

Software

Network Configuration	IPv4/v6,TCP,RTP,RTSP,HTTP HTTPS, ICMP, FTP, SMTP, PPPoE, UPnP, IGMP, SNMP, QoS, ARP, NTP, DHCP, UDP,
Streaming	ONVIF Profile S, T, G, M

Ambient Conditions

Ambient temperature	-60 – 60 °C
Ambient temperature note	+75 °C peak

Mechanical Data

Degree of protection (IP)	IP66 / IP67
Note on degree of protection	EN 60529
IK impact protection	IK10 (front panel not)
Enclosure material	Stainless steel 316L
Cable length	0 m
Opening for cable gland	1x M25x1.5
Slewing range	360° endless
Tilt range	-90° ... +90°
Integrated wiper	Yes
Package weight	34 kg
Scope of delivery	Sun roof included
Weight	29 kg
Weight	63.93 lb

Dimensional Drawings (All Dimensions in mm [inches]) – Subject to Alterations**Accessories****Wall bracket****Art. No.****WB-EC-942-SSBK-L**

Wall bracket for EC-942 and EC-952
Material: 316L stainless steel (1.4404)
Weight: 10 kg

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Multi-cable		Art. No.
	VB-CAM-IC-942-3m-SAUCCT3-B Multi-cable armoured for IC-942 series Length 3 m Cables for power supply, Ethernet and data Resistant to flames and UV Pre-assembled brass cable glands at both ends Temperature range -40 °C +90 °C (-40 °F +194 °F)	338820
	VB-CAM-IC-942-5m-SAUCCT5-B Multi-cable armoured for IC-942 series Length 5 m Cables for power supply, Ethernet and data Resistant to flames and UV Pre-assembled brass cable glands at both ends Temperature range -40 °C +90 °C (-40 °F +194 °F)	339162

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