

IC-912-1 T10-VA1.2.K1.BOR-N.N-005.N-P Art. No. 338319



- Ultra-compact camera
- Single-cable solution (PoE)
- Resolution: Full HD, 2MP, H.265 video compression
- High light sensitivity
- Day and night function with a motorised varifocal lens

MY R. STAHL IC912A



The IC-912-1 camera is a compact, powerful network camera with a motorised varifocal lens. It is particularly suitable for use in demanding environments. It offers Full HD resolution (1920x1080) and a 1/2.8" sensor for excellent image quality.

Technical Data

General

Series	Industrial Bullet Compact Camera - IC-912-1
Version	Industrial compact camera
Description	Advanced radiometry

Electrical Data

Power consumption	Typically 3 W, max. 4.4 W
Interfaces	PoE (IEEE 802.3af class 2)
Connection	Ethernet LAN 100Base-TX, RJ45

Camera Data

Sensor	1/2.8 CMOS
Day/night camera	Yes
Viewing angle	80° – 32° H, 56° – 18° V
Zoom	4x optical
Resolution	2 MP, 1920x1080 pixels
Minimum working distance	50 mm
Min.light. B/W (ICR-ON)	0.0008 lux (40 IRE F1.6)
Frame rate (fps)	30 fps
Back light compensation	Yes
Compression	H.264, H.265, MJPEG
No. of privacy maskings	8
WDR (dynamic range)	120 dB
White balance	Yes
Wide Dynamik Range	Yes
Web server	Yes
Special feature	Analytics object detection, Motion detection,
Analytics	Object analysis, motion detection, manipulation
Events	Email, HTTP, FTP, Boost, TCP, UDP, Onvif event mapping
Number of streams	3 streams

Camera and Video systems

Compact industrial camera 2 MP bullet

STAHL

IC-912-1 T10-VA1.2.K1.BOR-N.N-005.N-P Art. No. 338319

Camera Data

Stream information	Stream 1: max 1920x1080 Stream 2: max 1280x720 Stream 3: max 640x360
--------------------	--

Software

Network Configuration	TCP/IP, IPv4/v6, HTTP, HTTPS FTP, UPnP, RTSP, RTP, RTCP, ARP, Zeroconf, DHCP, SNMP Bonjour, UDP,
Streaming	ONVIF Profile S, T

Ambient Conditions

Cold start range (with heating)	0 °C
Ambient temperature	-30 – 50 °C

Mechanical Data

Degree of protection (IP)	IP66, 68,
Note on degree of protection	According to IEC/EN 60529
Enclosure material	Stainless steel 316L
Cable 1	Cat.6A (8,9 ± 0,3 mm)“
Cable structure	4x2xAWG23/1
Cable length	5 m
Opening for cable gland	1x
Integrated wiper	No
Scope of delivery	incl. CAT.6 network cable
Weight	2.6 kg
Weight	5.73 lb

Dimensional Drawings (All Dimensions in mm [inches]) – Subject to Alterations

Accessories**Sunroof****Art. No.**

	SR-EC-912-WPR-VA1.x Sun protection cover for EC-912 and IC-912 included in standard delivery Material: 316L stainless steel (1.4404) Supplied as standard with the camera and pre-assembled	339099
--	--	--------

Wall mounting bracket**Art. No.**

	WB-EC-912-WMB-VA0.x/VA1.x Wall mounting bracket for EC-912 and IC-912 Material: 316L stainless steel (1.4404) Swivel range 360°, tilt range 90° Mounting material and fork hinge included	339098
--	--	--------

Pole mount adapter**Art. No.**

	PMA-EC-912 PMB-VA0.x/VA1.x/VA2.x Pole mount adapter for EC-912 and IC-912 Material: 316L stainless steel (1.4404) Point load 50 kg Mounting material included	339100
--	--	--------

IC-912-1 T10-VA1.2.K1.BOR-N.N-005.N-P Art. No. 338319

Inspection glass adapter		Art. No.
	HSG-IGH-EC-912 SCH-VA0.x/VA1.x Inspection glass adapter with hinge mounting	339151
Ex e enclosure with Ethernet terminal		Art. No.
	8146/5041+ 8187 (1 x Ethernet terminal) Polyester resin, Glass fibre reinforced	257033

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.