

Full HD IP Zoom Camera Zone 1 / Class I, Div. 2

Series EC-910-AFZ-10x

STAHL



- All-round Full HD zoom camera with 10x zoom
- PoE+, 24 VDC or 24 VAC
- Including wall / ceiling mount bracket
- Zone 1, 2, 21, 22 and Cl. I, II, Div. 2
- Day / night, WDR, ONVIF S and Q

13 b

WebCode **EC910AFZA**



The EC-910-AFZ PoE+ camera combines state-of-the-art camera technology with Full HD resolution, WDR, zoom and defog function for hazardous areas. The 10x zoom version provides sharp, crystal-clear images and is universally applicable in the oil and gas industries and in the chemical, pharmaceutical, and related industries.

To ensure guaranteed resistance to adverse weather, the EC-910-AFZ-I10 with 10x zoom has been tested and certified by Lloyd's Register for marine application. Lloyd's attests the camera's reliability with regard to temperature, corrosion and vibration resistance as well as EMC.


The camera is certified acc. to ATEX, IECEx for Zone 1, 2, 21, 22. Additional certificates available are NEC Cl. I, II, Div. 2 and Cl. I Zone 1, CEC Zone 1 and EAC. The stainless-steel sun protection and the wall / ceiling mount bracket are part of the standard delivery.

	NEC® 500 CEC Appendix J					
	Class I		Class II		Class III	
Division	1	2	1	2	1	2
Ex interface						
Installation in		•		•		

	CEC Section 18					
	NEC® 505 Class I			NEC® 506		
Zone	0	1	2	20	21	22
Ex interface						
Installation in		•			•	

	IECEx / ATEX					
	Zone	0	1	2	20	21
Ex interface						
Installation in		•	•		•	•

Selection Table					
Focus	Automatic focus				
Zoom	10x optical				
Resolution	Full HD to 320x180p				
Viewing angle	67° (wide), 7.6° (tele)				
Network protocol	ONVIF profile S and Q				
Product Type	Connection cable	Cable length	Certifications	Art. No.	Weight lb
EC-910-AFZ-I10-P00	without cable	0 m	ATEX, IECEx, EAC, NEC, CEC	264964	14.33

Accessories				
Figure	Description	Art. No.	Weight lb	
Pole and Corner module EC-910				
	Pole and Corner module EC-910-AFZ Stainless steel 316L, electropolished Payload: 30 kg [66.14 lbs] Pole diameter: 60 mm ... 200 mm [2.36 x 7.87 inches] Dimension: 120 x 86 mm [4.72 x 3.39 inches]	264965	2.2	

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Ex e Terminal box



JCT-Terminal-Box
 Customized junction box
 Available upon request

- 1.76

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

