



- Analogue Dome camera with 360° pan function
- Certified for hazardous Zones 1, 2, 21, 22 acc. to ATEX and IECEx
- Day / night - functionality
- Surveillance camera enclosure made of stainless steel (316L), IP68, with hood

A9


WebCode **EC750AA**

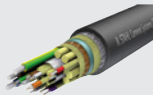


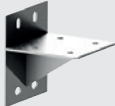


With its pan-tilt head, R. STAHL's EC-750 dome camera keeps hazardous areas in full view over 360° from above. The powerful zoom provides clear images for reliable security surveillance, including close-ups, of complete plant sections. The stainless steel enclosure (316L) with degree of protection IP68 is dustproof, submersible and suitable for installation in rough ambient conditions, and its hood, included in the delivery, makes the camera even seawater-proof. The analogue camera model transmits the video data in real time in PAL or NTSC format. The EC-750 Dome camera is also available as an IP version.

	IECEx / ATEX					
Zone	0	1	2	20	21	22
Installation in		•	•		•	•

Selection Table					
Serial Communication Protocol	Pelco D				
Zoom	18x optical				
Schwenkbereich	360°				
Horizontal speed (vari)	0°/s ... 42°/s				
Vertical speed (vari)	0°/s ... 42°/s				
Rated operational voltage DC	24 V				
Degree of protection (IP)	IP68, 5bar				
Product Type	TV system	Total pixels	Pixel	Art. No.	Weight kg
EC-750-PA-VI-PE	PAL	752 (H) x 582 (V)	440000	168166 ▲	8.000

Accessories				
Figure	Description	Art. No.	Weight kg	
Camera multi-cable armoured				
	VB-CAM-MULTI-01-ARM 1 x coaxial cable 2 x power supplies 3 x data cables -40°C ... +85 °C Mud and oil-resistant Suitable for EC-710 and EC-750 (analogue only) Price per meter	167535 ▲	0.120	

Accessories			
Figure	Description	Art. No.	Weight kg
Camera multi-cable standard			
	VB-CAM-MULTI-15-UNI 1 x coaxial cable 2 x power supply 3 x data cable -40°...+85°C Suitable for EC-750 (analogue version only)	230586 ▲	0.060
Ex-e terminal box			
	JCT-8118-122-14p-02 - Ⓢ II 2 G Ex eb IIC T6/T5 Gb - Ⓢ II 2 D Ex tb IIIC T80 °C ... T95 °C - 14 UT-2.5 terminals - 2 UT-2.5 PE terminals - 4 cable connectors - Degree of protection IP66, water-proof - Polyester resin, black	230600 ▲	1.000
	JCT-8118-122-14p-02-ARM - ATEX-certification zone 1, 2, 21 & 22 - Ⓢ II 2 G Ex eb mb IIC T6/T5/T4 Gb - Ⓢ II 2 D Ex tb IIC T80°C / T95°C / T130°C - Degree of protection IP66 - Polyester material, black - 14 UT-2.5 terminals - 2 UT-2.5 PE terminals - HxWxD: 115 x 115 x 64 mm	230603 ▲	1.000
Mounting versions			
	Pole bracket EC-750 Pole bracket (without camera) Suitable for EC-750 series Material: V2A stainless steel HxWxD: 204x120x432 mm Diameter 108 mm	230670	2.000
	wall bracket for EC-750 Wall bracket (without camera) For EC-750 series Material: V2A stainless steel HxWxD: 115x100x103 mm	230638	1.000