- IP 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

WebCode EC750IA

ONVIF® | S

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. Two zoom versions are available for the Dome IP camera: 18x and 40x optical zoom. From this range a suitable dome camera can be found for every surveillance system.

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

Selection Table

Network protocol	ONVIF profile S
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	Connection	Viewing angle	Zoom	Art. No.	Weight kg
EC-750-PA-IP-PE	Ethernet port LAN 10/100 T	48° (wide), 2.8° (tele)	18x optical	168168 ▲	8.000
EC-750-PA-IP-PE-40	Ethernet port LAN 10/100 T	60° (wide), 1.6° (tele)	40x optical	241491	8.000

Accessories

Figure	Description		Art. No.	Weight kg
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

A9

Accessories				
Figure	Description		Art. No.	Weight kg
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

CAMERA AND VIDEO SYSTEMS

▲ Preferred products – in stock or available at short notice