

Camera for Wired AI system kit

K007290

Kit camera for detection system with AI



Function

This kit must be connected to the G008290 - Monitor for Wired AI system - for the system to function properly.

The combination of the two allows to:

- be mounted on forklifts or small manually driven vehicles and enable AI-based recognition of people at a maximum distance of 15 m.
- alert the operator with an audible and visual message
- contributes to mitigating the risk of accidents in the workplace.

Kit general information K007290

Products		Accessories		Weight
Code	Description	Code	Description	0,5 Kg
G008300	AI camera and mounting accessories	G108310	Extension cable - 5m	

Camera - G008300 Technical Data

Mechanical specifications

Dimensions	3,84 x 2,96 x 2,83 inch 97,5 x 75,3 x 72 mm	Wire length	0.5m
Weight	470 g 16,6 oz	IP	IP69K

Electrical specifications

	min	typ.	max	typ.
Power supply (Vdc)	10	12-24	32	Power consumption (W) 4 (12V IN)
Rated current	Without lights: 320mA; With lights: 470mA			

Environmental conditions

Operating temperature	20~+70°C, RH95%MAX from -4 to 158° F	Storage Temperature	-30~+80°C, RH95%MAX from -22 to 176° F
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Video and communication

Video output	AHD (1.0Vp-p, 75 Ohm)	Audio output	Warning acoustical signal output
Detection distance	0,5~20 m	Viewing angle	150°
Resolution / Frame Rate	HD 1920×1080 / 25fps or 1920×1080 / 30fps		