

## Camera System 7" 1080P AI incl. camera (Adjustable) 13023 2CH

### SKU

18353

Discover our robust AI-based PDS (Person Detection System) with a 7" HD monitor and rear-view camera. The system provides real-time alerts for pedestrians in the danger zone behind the vehicle, clearly highlighting them on screen. The high-resolution 1080p image displays the surroundings with colour-coded warning zones for safer manoeuvring in demanding environments.

**Included:** Monitor, camera, power cables, mounting brackets, 10 m shielded cable and user manual. Set up your security zones by yourself.

### Article Numbers

Monitor only: 10321

Camera only incl. external speaker: 13023

Cable only 10 m: 19310-H



### Teknisk information

#### Monitor – Specifications

Size: 7"

Resolution: 1024x600

Supported Cameras: 1080p, 720p & Analog

Viewing Angle: U:50° / D:70° / H/V: 70°

Contrast: 500:1

Brightness: 600 nits

Response Time: 25 ms

Power Supply: 11–32V

Power Consumption: Max 4W

Operating Temp: ?20°C ~ +70°C

Storage Temp: ?30°C ~ +80°C

Shock Resistance: 10G

Split Screen: No

Camera Channels: 2 (triggerable)

Backlight: Yes

Dimensions: 199x128x28 mm (without bracket)

Weight: 455 g (700 g with bracket)

#### Camera – Specifications

Detection: Pedestrian/vehicle (AI warning)

External Speaker: Yes (adjustable volume)

Lens: 1/3" Color CMOS

Video Output: 1080p AHD

Resolution: 1920x1080

Viewing Angle: 120°

Shock Resistance: 10G

Waterproof Rating: IP69K

Min Illumination: 0 LUX

Voltage: 10–32V

Operating Temp: ?40°C ~ +60°C

Night Vision: Yes

IR LEDs: No

Lens Heater: Yes  
Dimensions: 82×73×68 mm  
Color: Black  
Weight: 376 g (400 g with bracket)