

Camera System 7" 1080P AI incl. camera 13340 (SIGN) 5m

SKU

18357

The SAFEDRIVING AI CAM is an advanced real-time detection camera that identifies pedestrians, vehicles and other objects to alert the driver of potential collision risks. The system is delivered with a **7" touch monitor** and focuses on relevant hazards while filtering out unnecessary warnings, ensuring safer manoeuvring in tight and high-risk environments.

The camera operates fully standalone with no additional ECU and offers customisable detection zones and warning settings. In addition to pedestrian and vehicle alerts, the system supports AI Sign for automatic sign recognition and speed assistance in safety-critical areas.

With its rugged design, IP69K protection and vibration resistance, the AI CAM is built for reliable performance in demanding conditions.

Article Numbers

Monitor (7" Touch): 10353

Camera: 13340

Cable 5 m: **19353**



Teknisk information

Monitor – Specification

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Camera – Specifications

Anti-Vibration: ISO 16750-3 2012 (5.9G)

Detection Distance: Front/Side 0.5–30 m, Rear 0.5–20 m

Power Consumption (12V): 150 mA (IR off), 700 mA (IR on)

Power Supply: DC 10–32V

Frame Rate: 25/30 FPS

Output Signal: AHD (1.0Vp-p, 75 Ohm)

Resolution: 1920×1080

Viewing Angle: Front/Side 70° (horizontal), Rear 150° (horizontal)

Audio Output: Warning signal

Communication Interface: USB 2.0 (software upgrade)

Operating Temp: ?20°C ~ +70°C

Storage Temp: ?30°C ~ +80°C

Waterproof Rating: IP69K

Dimensions: 95×60×70 mm

Weight: 500 g

Housing Color: Black

Output Mode: AHD/CVBS/Fast Ethernet

Network Protocol: RTSP/ISO17215