



TELTONIKA DUALCAM

In-cabin and road video monitoring solution



Driver safety

TWO CAMERAS IN ONE HOUSING

Front and rear cameras are used to record videos of events that might happen on the road or inside a vehicle

VALUABLE VISUAL DATA

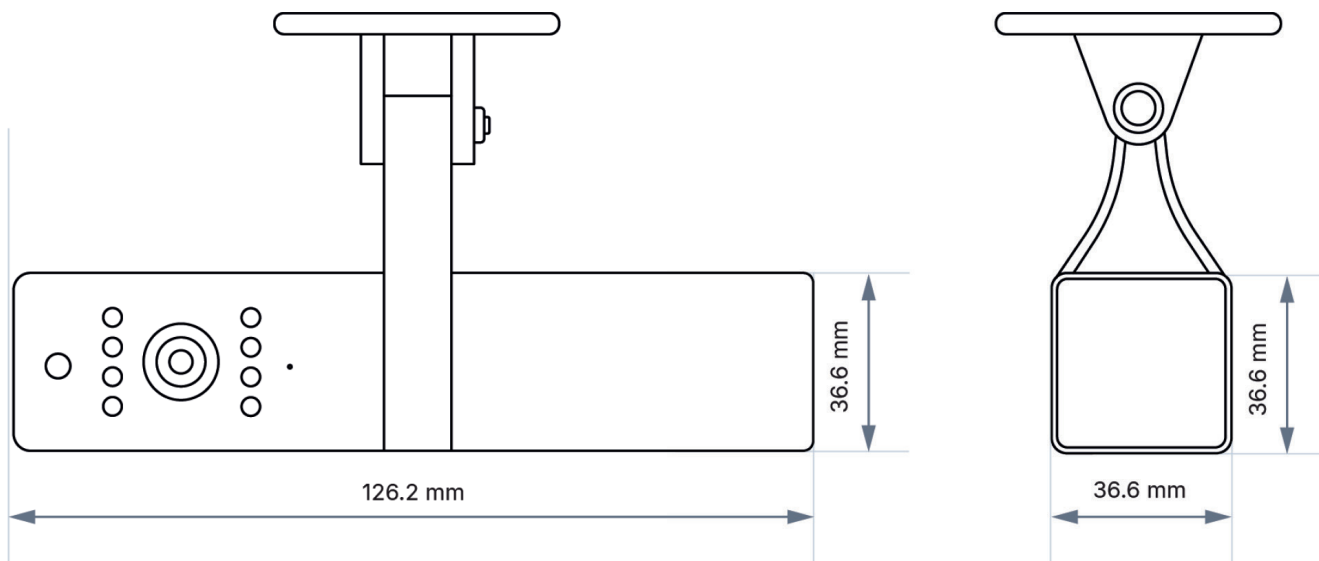
Perfect for capturing both videos and photos before and after events

DATA WHEN YOU NEED IT

Sending videos and photos to a dedicated server periodically or by request on chosen scenarios

FAST VIDEO FILE DELIVERY

Dual camera supports High Efficiency Video Coding H265 to transmit high-quality files at speed



Suitable for

FMC125, FMC225, FMC650*

Supported by

* To connect with FMC650 devices, an additional RJ45 cable must be purchased.

Technical data

Day & Night Vision Effect	Day (Color), Night (Black & White)
Horizontal field of view	120°
Vertical field of view	70°
Dual Camera	Front and Rear (equal characteristics)
Camera resolution	Picture resolution: 1280 x 720 (default), Configurable: 160 x 120; 320 x 240; 640 x 480; 1920 x 1080
IR Distance	2 Meters
Cable length	RS232 (3.5m)
Video resolution	720P
SD card	2psc. MicroSD card (Max 128G up to 70 hours of video)
Microphone	Microphone – voice recording.* (* Not installed in standard modification. Can be added on demand)

Physical specification

Dimensions	126.2 x 36.6 x 36.6 mm
Camera mounting	Sticky tape (3M) or screws

Power

Input voltage range	9 – 36 V
Power consumption	220 mA

Operating environment

Operating temperature	-30 °C to +85 °C
Operating humidity	Max 90 %

Features

Real time clock (RTC) synchronization	Available over FM (via NTP, NITZ or GNSS)
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Certification & approvals

Certificates	CE, FCC, RoHS, UKCA
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