

# CuboCam Pro

Modular HD Road-Facing/  
Driver-Facing Dashcam

## True Flexibility in Video Telematics

### Introducing CuboCam Pro

Install road-facing. Add driver-facing. Now, or later. You're in control.



## CuboCam Pro



### Key features and benefits

- 2-in-1 video/telematics device with Advanced Driver Assistance Systems (ADAS) features and innovative modular design
- Road-facing HD video camera records and uploads event data to MyCubo
- ADAS provides real-time natural language safety alerts to your drivers
- Snap-on driver-facing camera provides instant access to AI-powered driver distraction and fatigue detection features
- Plug-and-play design enables lightning-fast self-installation via OBD port
- 128GB microSD card that can store over 50 hours of footage before beginning to overwrite

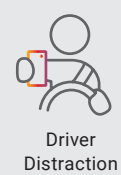
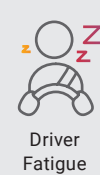


### ADAS/DSM features

#### Advanced Driver Assistance Systems (ADAS) alerts



#### Driver State Monitoring (DSM)



For more information, contact Cubo.

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# CuboCam Pro Technical Specifications

## Mechanical

Size	82 mm W x 126 mm H x 64 mm D / 3.2" W x 5.0" H x 2.5" D
Weight	232.4 g (Including 2nd Camera, Excluding Power Cable)
Image Sensor	2 Megapixel CMOS Sensor
Angle of View	Main, Road-Facing Camera (Forward-Facing): 140° (115°(H), 60°(V)) 2nd Camera (Optional, Driver-Facing): 130° (104°(H) x 56°(V))

## Electrical

Power Input	DC 12V/24V, 1.5A
Power Consumption	4W (6W with ADAS and DSM Enabled)
Delayed Power Shutdown	Supports Delayed Power Shutdown and Automated Wake-Up Feature (Selectable Intervals)
Supercapacitor	Enables Recording of Last File and Safe Shutdown (Selectable Intervals)
PC Software	MSM8953, Octa-Core ARM Cortex-A53
Video Resolution	Main Camera: 1080p (1920x1080), 720p (1280x720) 2nd Camera: 1080p (1920x1080), 720p (1280x720)
Recording Speed	60 FPS (30 FPS per Channel)
Recording Mode	Continuous, Event, Dual Mode
Memory	16GB eMMC+2GB LPDDR3, 128GB MicroSD Card Included. Supports up to 256GB (FAT32)
LED	3 (Red, Blue, Green LED)

## Environmental

Operational Temperature	-10°C~+55°C
Storage Temperature	-20°C~+70°C

## Communications

Connectivity	4G/LTE (CAT 6)
Wireless	<b>LTE CAT6 (NA):</b> B2/B4/B5/B7/B12/B13/B14/B17/B25/B26/B41/B66/B71 <b>3G Bands:</b> B2, B4, B5 <b>LTE CAT6 (GB):</b> B1/B2/B3/B4/B5/B7/B8/B20/B28/B38/B40/B41 <b>3G Bands:</b> B1, B2, B4, B5, B8 <b>Wi-Fi:</b> 2.4/5GHz, 802.11a/b/g/n/ac <b>Bluetooth:</b> 4.2 BLE
Speaker	Audible Alerts for Events and Audio for ADAS and DSM. Natural Language or Beep Sounds (Selectable)
Audio	Internal Microphone
ADAS Event Types	Headway Monitoring Warning (Tailgating) Forward Collision Warning Lane Departure Warning
DSM Event Types	Fatigue Distraction

## Positioning

GNSS	GPS/GLONASS
G-Sensor	Internal 3-Axis G-Sensor
Gyro	3 Axis (X,Y,Z), Output Rate: 100 Hz
Time	GPS Time Sync + Built-In Real-Time Clock (RTC)

## Compliance

Certification/Regulatory	FCC, AT&T, Verizon, CE, E-Mark, UKCA, IC, PTCRB, RCM, FirstNet, RoHS
Warranty	4-Years Standard

