



GLOBAL
CLOUD
FLEET

AIR Series AI Dash Cameras

The **AIR series AI dash cam** uses artificial intelligence to make your fleet safer. It watches for distracted driving in real-time and only alerts managers to the serious events. It coaches your drivers on the road and lets you track your vehicles' locations instantly. It's a smarter way to protect your drivers and your business.



Key Features

- Advanced Driver Assistance Systems (ADAS)
- Driver Management System (DMS)
- Live real-time coaching
- All-In-One Solution combining Video AI and Telematics
- Plug-and-Play, no calibrating
- Unlimited live Look-ins
- Expandable: add up to two additional external cameras
- Edge AI-Safety



AIR series AI Dash Cameras

POWER

CABLE OPTIONS	Direct wire OBD OBD with Advanced Diagnostics J1939 9-pin type II
VOLTAGE	12V (Operating), 10.2V / 36.0V (Minimum, Maximum)
POWER CONSUMPTION	8 mA (standby), 1000 mA (Record Peak Current)
BACKUP BATTERY	600 mAH, up to 10 min runtime

CAMERA MODULE

LENS	1080P HD
IMAGE SENSOR	CMOS
CHIPSET	Ambarella
VIDEO RESOLUTION	1920x1080
FOV	Horizontal 128.6°. Vertical 69.4°. Diagonal 153.4°
VIDEO ENCODING	High Efficiency H.265, H.264
ACTIVE IR LEDs	Included for Night Vision Support

ACCESSORIES

AUX CAMERA	Up to 2 (AIR-II)
FOV	Ultra-wide, 206° Diagonal IP69 camera, IP67 cable
OTHER	J-BUS 6pin adapter MicroSD card, 128GB standard

GPS MODULE

SUPPORTED PROTOCOLS	GPS, GLONASS, A-GPS Antenna Type Internal, Ceramic, Active Antenna Size - 25x25x4 mm
MAXIMUM SPEED	.500 m/s
COLD/HOT START TIME	55s Average / 4s Average

ENVIRONMENTAL RELIABILITY

OPERATING TEMPERATURE	-20°C to +70°C (Parking Mode), -20°C to +45°C (Driving Mode)
OPERATING HUMIDITY RANGE	0% RH, 3 hours Continual Operation
DROP TEST	Up to 100cm, Six Face, Wooden Surface
VIBRATION TEST	Speed up to 210 RPM, 3 Perpendicular Faces, 30 minutes/face

DIMENSIONS

DIMENSIONS	87mm x 126mm x 46mm
WEIGHT	212g
ACCESSORIES	Magnetic mounting bracket

SENSORS

ACCELEROMETER	3-Axis, 50-100 Hz
CYROSCOPE	3-Axis, 50-100 Hz

INTERFACE

STATUS LEDs	Camera, Power, Network, Expansion
BUTTONS	Power/Factory Reset/Manual Event Clip
AUDIO	Speaker, Microphone

STANDARD COMPLIANCE & CERTIFICATIONS

CE/FCC/PTCRB	Fully Compliant
CARRIER CERTIFICATION	AT&T
STORAGE	
SD CARD	MicroSD 128GB standard, upgradeable to 512GB.



	AIR 2	AIR 1
ROAD CAMERA	✓	✓
CABIN CAMERA	✓	NA
ADDITIONAL CAMERA (OPTIONAL)	2	NA

OUR WARRANTY

We stand behind our equipment and software solution with our satisfaction guarantees **3-Year Device Warranty** – If at any time during normal use your device stops working (excluding physical or water damage, or any change in cellular technology that renders 2 the device obsolete) we will provide a replacement device at no charge. The commencement date is based upon the assignment of a billable rate plan to a device. **30-Day Money-Back** – If at any time within 30 days after a device begins tracking you are not completely satisfied with your purchase or our soft- ware solution for any reason, we will give you a refund on the original purchase price of your device. (Not applicable with any leased/bundled program and does not include labor (if any))