

# **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 vehic<sup>l</sup>es' 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 Al and Telematics
- Plug-and-Play, no calibrating
- Unlimited live Look-ins
- Expandable: add up to two additional external cameras
- Edge Al-Safety



## **AIR series A.I. Dash Cameras**

POWER		
CABLE OPTIONS	Direct wire OBD OBD with Advanced Diagnostics JI939 9-pin type II  12V (Operating), 10.2V / 36.0V (Minimum, Maximum)	
VOLTAGE		
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	1920xI080	
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	-
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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  Up to 100cm, Six Face, Wooden Surface	
DROP TEST		
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
GYROSCOPE	3-Axis, 50-100 Hz

#### **INTERFACE**

INTERNACE	
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	<b>√</b>	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)