

ZenCAM LITE

zenduit



Features

- Dashcam camera
- Double camera: front (Dashcam) and cabin (DSC)
- Resolution up to 1080p
- Integrated microphone
- Recording on microSD card- WiFi communication and 4G
- GPS Positioning

Specifications

Video	2 CH: Dashcam+ DSC, Cockpit Camera (Embedded)
Video inputs	Does not have
Video output	Does not have
Sensor	Dashcam: 1/2.7" CMOS Booth: 1/2.8" CMOS
Resolution	Dashcam: 5 Mpx Booth: 2Mpx
Audio	Microphone and Speaker
Input Resolution	Dashcam: 1080P @ 20FPS Booth: 1080P @ 20FPS
Recording resolution	Main stream: 1080P@20 FPS(Dashcam)+1080P@20 FPS(Cabin) Sub-stream: 2 × CIF@30 FPS
Audio compression	APCM/G.711/G.726
Lens	Dashcam: 2.8 mm (H: 143°, V: 71°) Booth: 2.1 mm (H: 170°, V: 82°)
S/N	> 48dB
Summary of Functions	Live viewing, video recording, video playback, network streaming and GPS positioning
4G Communication	1x SIM Slot: SIM card slot LTE FDD: B1/B3/B7/B8/B20/B28A LTE TDD: B38/B40/B41 WCDMA: B1/B8 GSM: B3/B8
Wi-Fi communication	2.4 GHz
Bluetooth communication	Supported
Image enhancement	Brightness, Chroma, Contrast, Saturation, Sharpness, BLC and DWDR adjustment
Video compression	H.265 / H.264
Positioning	GPS
Sensors	Accelerometer: 6 axes (collision detection, hard cornering, hard braking) 1x RS232 1x CAN
Alarms	2 Inputs
CAN Bus	Supported
Network Protocols	HTTP, TCP, ARP, UDP, UDP, FTP, DHCP, DNS, IPV4, NTP
Storage	2x microSD card slots up to 256GB per slot



Management Software	Centralized CEIBA II or autonomous server
Temperature Range	-40°C to 70°C
Power	DC 9-36V, Max. 11.5W
Certificates	Emark, CE-RED, FCC-ID, EN50155-EMC, UKCA, EN50155, ROHS, REACH, PTCRB, AT&T, Verizon
Installation	On windshield