

# ZenCAM LITE

zenduit



## Features


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- 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

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



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