

Smart Dash camera W2

Aidiving W2 is a new designed smart dash camera for light commercial vehicles. It supports 2CH recording and can be upgraded to 3CH recording. 4G connective and GPS tracking. It supports max to 256GB SD card storage, face recognition, ADAS, and can upgrade with a DSM camera to detect driver status.



Basic parameters:

Chipset: Hisilicon Hi3559V200
 Operating system: android
 Memory: 512M DDR3 RAM + 256MB FLASH
 4G: Global coverage depends on country. compatible with 3G and 2G)
 WiFi: 802.11b/g/n 2.4GHz optional
 GPS: accuracy < 5 meters
 Video input: 2CH by default. Can upgrade to 3CH
 Main video stream: 1080P*3/25FPS
 Video compress: H.264, 100FPS
 Video rate: 300Kbps~6Mbps
 Audio input: 1CH sync with video
 Audio compress: AAC/G726
 Speaker: built-in 1W speaker
 Motion sensor: internal G-sensor
 Storage: 1 x (max) 256GB SD card
 Ports: RJ45
 Working temperature: -20 ~ 70 centigrade
 Work voltage 9V ~ 36V
 Working load: 5W to 10W
 Dimension: 110 x 86.6 x 121.2 mm

Main Camera: 1080P/25FPS. Supports ADAS function: Lane departure warning, Forward proximity warning, Forward collision warning.

Wired extension Camera:

1080P/25FPS. Support face recognition and night vision.

The third optional DSM camera: Monitor driver states, Fatigue, Yawn, Smoke, Call, Intelligent Calibration, Distraction driving, Block Camera, Driver departure.

Event video auto-upload. When events happed, W2 will send text alert and video evidence to platform. Such as FCW warning.

Remote platform managing, user can do remote control and save data logs on remote managing platform.

GPS Tracking, real-time GPS tracking, blind area GPS logs, multiple alerts: overspeed, Geo-fence, etc.

Live streaming, user can do live stream on any cam through platform.

Audio talk. The speaker and microphone enable two-way talk through platform.

SOS button. The wired SOS button can be pressed to trigger SOS alert.