

In-Vehicle Dash Camera

2D & 4D SPECIFICATION SHEET



OVERVIEW

High definition real-time vehicular video recording. Remotely review collisions, near misses and distracted driving events with full HD 1080p footage that is automatically uploaded to the Novaassure cloud-based platform. Nova tags critical events and identifies high-risk behavior, sending alerts to fleet managers in real-time. Identify your drivers location at a specific time and review the footage to see what actually happened during any single event.

HIGHLIGHTS

- 2/4 Channel HD 1080P AHD 4G / GPS / WIFI Dual TF card MDVR
- H.265 compression code, adopt Hisilicon high performance processor
- Built in 1080P 120 degree wide front road view camera + 1080P 130 degree wide cabin view camera, support external 2 channels extendable
- Support to connect with equipment with mobile phone through WIFI
- Support remote live view in real time, built in speaker to indicate device working status
- Support 2 TF cards, maximum 512GB
- Compact size, light weight. Can be pasted to the glass leaving driver's view unobstructed

BENEFITS

- Monitor asset damage / loss
- Protect company & driver against litigation
- Monitor driver distraction
- Historical records in case of accident
- Event based video capture for improved driver performance
- Record road rage or inefficiencies



SPECIFICATIONS

CCD	HD Mobile Camera 2D/4D
Effective Pixel	1080P (Inside) 1080P (outside)
NTSC	H.265 Baseline Profile / H.265 Main Baseline (MP4)
Image Sensor	CMOS Sensor
4G LTE	Built-in 4G module and antenna, FDD-LTE/WCD-MA,TD-LTE,FDD-CTLTE optional
Minimum illumination	0.01LUX/F1.2
S/N Ratio	≥48dBS/N Ratio: ≥48dB
Video Output	1.0Vp-p/75Ω
AGC	Auto / Manual
Storage	2 max 256GB TF Cards
Backlight Compensation	Auto / Manual
Power	Working Mode: 8-36V / Standby Mode: 12V, 10mA
Shutter speed	1/30 Second - 1/100000 Second
Gamma Correction	0.45
Audio	optional;
Sensor	6-axis sensor
Built-in Battery	Not Supplied
WiFi	Built in WiFi module and antenna
Operation Temperature	-30C-+70C