

FG22A

4G Intelligent Dashcam Camera

Advanced AI-powered device, with compact design, accurate DMS/ADAS and rich interfaces, suitable for commercial vehicle. Easy to do the installation and configuration.



■ Key Features

- 2ch (1+1) remote surveillance
- AI algorithm: ADAS/DMS
- Built-in mic and speaker for two-way communication
- Panic Button
- Detachable 2nd camera, flexible for extension
- Compatible with various FMS platforms

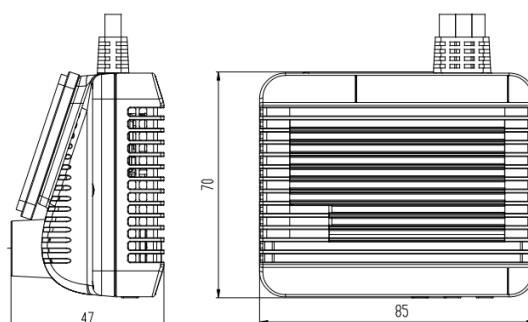
■ Specifications

Model	FG22A
General	
Language	English
4G	Built-in 4G module
	Eurasian Version LTE FDD: B1/B2/B3/B4/B5/B7/B8/B20/B28 LTE TDD: B38/B40/B41 WCDMA: B1/B2/B4/B5/B8 GSM: B2/B3/B5/B8 American Version LTE FDD: B2/B4/B5/B12/B13/B14/B66/B71 WCDMA: B2/B4/B5
WIFI	Support
Bluetooth	Support
GNSS	GPS/BDS/GLONASS
G-sensor	Support
Panic button	Support
Video/Audio	
Front view camera	Support 1080P@30fps
External Camera	Support 1 external cameras, 720p @30fps
Video compression	H.264/H.265 (Main/Sub)
Built-in Mic/Speaker	Support
Audio compression	G.711A
Storage	1x TF, max 512 GB
Intelligent Analysis	
ADAS	Forward Collision Warning (FCW) /Pedestrian Collision Warning (PCW)/Front Car Launch(FCL)
DMS	Supports driver behavior analysis such as fatigue, distraction, smoking, phone call, etc.

Others	
Power supply	9-25V
Working temperature	-20°C-70°C
Storage temperature	-40°C-85°C
Dimension	85*69*47.2 mm

■ Dimensions

Unit: mm



■ Appearance

