

EH25 Specification

EH25 is a dashcam equipped with 4G communication, positioning and videos processing.

This Product supports:

1. 2 Channel Videos
2. 4G CAT.1
3. GNSS:GPS GALILEO BeiDou GLONASS
4. Configurator and FOTA WEB



Technical

OS	• Linux
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Video

Multi-Channel Recording	• 2 Channel @ 1080p (1080p + 1080p/720p) • H.265&H.264 encoding
Forward camera (Main unit)	• 1080P • 2MP • FOV 117°D 96°H 51°V • FL 3.6MM • FNO 2.2

GNSS&Cellular

Cellular	• 4G CAT.1
LTE Bands	• LTE:B1,B2,B3,B4,B5,B7,B8,B20,B28,B66,B38,B41 (EU) • LTE:B2,B5,B12,B17,B13,B66,B38,B41 (NA)
Positioning System	• GPS/ GALILEO/ BeiDou/ GLONASS
Tracking Sensitivity	• -165dB
Capture Sensitivity	• -159dB
Position Accuracy	• ≤2.0m CEP
Startup Time	• <30s

Power Consumption

Operator Power	• DC 9-36V
Power Consumption	• @12V 256mA(Working Mode) • @12V 6.1mA(Standby Mode)
Built-in Battery	• 400mAh 3.2V Lithium battery

Physical & Interface Specifications

Product Dimensions	• L 117* W 62* H 45mm
Weight	• 163g
Working Temperature	• 30°C to 80°C
Storage Temperature	• -40°C to 85°C
Interfaces	• SIM card slot (Nano SIM) • Power connector • Type-C debug port • TF slot *1 (32GB~512GB) Above Class 10
I/O	• Input: VIN/ACC/SOS/ADC/Left turn/Right turn/GND • Output:Cut off fuel circuit
LED	• Red/Yellow/Green
Color	• Black
Acceleration Sensor	• 3-axis G-sensor
Audio	• Built-in microphone and 4Ω / 2W speaker

Regulatory Compliance

Certification	• CE
Product Name	• Dashcam
Product Code	• EH25

Appearance

