DHI-DAE-HC5710WVI-H10

Dash Camera





(Optional)

System Overview

The DHI-DAE-HC5710WVI-H10 Dashboard Camera is a high resolution automotive dash camera that features easy installation and operation. The device can be communicated with its DH Dashcam app through built-in Wi-Fi.

The built-in G-Sensor can automatically lock the currently recording video when it senses a crash or strong vibration to prevent the video from being overwritten. MicroSD cards up to 256 GB are supported. The built-in mic and speaker can be used to record and play back. With a rear view camera, the dash camera can realize front and rear recording (optional) and users can view the reversing image in real time.

Highlights

- 2160P ultra high resolution image
- Supports ADAS: Front Vehicle Starting Warning, Front Vehicle Collision Warning, Lane Departure Warning
- Supports 24-hours parking monitoring (with hardwire kit)
- Supports WDR
- Built-in Wi-Fi AP module
- G-Sensor module supports collision detection and video lock
- Supports MicroSD card up to 256 GB
- Compatible with mobile client for setup, live view, recording search and backup
- Supports voice control
- Front and rear recording (Optional)

Scene

Suitable for consumer driving records.

Technical Specification

Camera

Image Sensor	1/2.7" CMOS
Frame Rate	Dual-Channel: 3840Px2160P@30FPS; 1920Px1080P@25FPS (Optional) Single-Channel: 3840Px2160P@30FPS
Field of View	H:118°, V: 62°, D:143°
Iris	F1.75
Video Compression	H.265
OSD	Display time, date, etc.
Image format	JPEG
Storage	1 TF card (up to 256GB)
Communication Module	5G WiFi AP
G-sensor	Built in, supports locking video after collision.

Interface

Power Supply	Type C
Audio Input	Build-in microphone
Audio Output	Build-in speaker

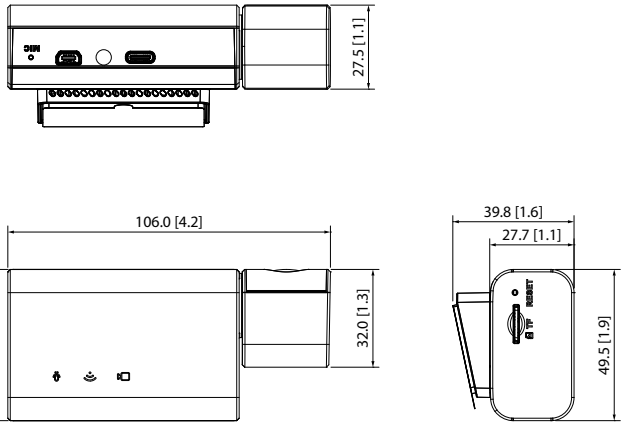
ADAS

Front Vehicle Starting Warning	Supported
Front Vehicle Collision Warning	Supported
Lane Departure Warning	Supported

General

Operating Temperature	-20°C to 70°C(-4°F to 158°F)
Operating humidity	<95%(No condensation)
Power Supply	DC 5V/2A
Power Consumption	<3.5W
Dimensions	106.0mm×49.5mm×39.8mm(4.17"×1.95"×1.57")
Weight	≈120g

Dimension (mm[inch])



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