

Helmet Camera

Wi-Fi helmet recorder

A SPIKECAM 1440p helmet recorder with Wi-Fi video review, automatic infrared control, a 4000 mAh battery and optional GPS.



Product view

Review over Wi-Fi

A phone app supports reviewing recorded video over Wi-Fi. Confirm the app and supported phone system.

Infrared illumination

Four 850 nm infrared LEDs provide illumination with automatic control.

Capture with clear feedback

A recording indicator, vibration and sound signal activation. Photos can be taken during video recording.

1440p / 30 fps

Video recording

Wi-Fi review

Phone-app playback

4000 mAh

Built-in battery

PLAN YOUR PRODUCT CONFIGURATION

Talk to Peter Pen about your application, model and project.

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Technical specifications

Recording and photography

Video modes	1440p / 1296p / 1080p / 720p; 30 fps
Video format	MP4 / MPEG; H.264
Viewing angle	140 degrees
Microphone	Built in
Pre-recording	Supported
Clip lengths	5 / 10 / 15 / 20 / 25 / 30 minutes
Video watermark	User ID, date and time
Photo output	38 / 32 / 21 / 16 / 12 / 10 / 8 / 5 / 3 MP; JPEG
Video snapshots	Still capture during video recording

Wireless, storage and access

Wi-Fi function	2.4 GHz; phone-app video review
Bluetooth	BLE 4.1
Optional positioning	Built-in GPS module
Storage options	16 / 32 / 64 GB
Video access	Password required
Encryption	AES support

Technical specifications

Controls and illumination

Recording control	Button with LED indicator
Activation feedback	Vibration, speaker and LEDs
Quiet mode	Switches off LED indicators and sounds
Infrared	Four 850 nm LEDs; automatic control
Battery indicators	Four levels: 25 / 50 / 75 / 100 percent

Power, mounting and physical data

Battery	Built-in 4000 mAh lithium battery
Listed charging time	240 minutes
Mount	Hook-and-loop mount with adhesive tape
Dimensions and weight	95 x 50 x 58 mm; 160 g
Operating temperature	-20 to +65 C
Storage temperature	-25 to +50 C
Listed kit	USB cable, charger, driver disc, single dock and helmet mount
Recording duration	15 hours at 720p with all network connections and infrared off

Configuration notes

- GPS is optional; choose 16, 32 or 64 GB storage for this Wi-Fi helmet model.
- Confirm the phone app, supported operating systems and matched USB dock.
- Confirm helmet fit, adhesive mounting and supplied kit; the pictured helmet is not a stated kit item.