

Article data sheet



SPITFIRE conference camera

4K Ultra HD

- Ideal for live video broadcast, video conference, home video recording, network teaching
- Single USB wire solution - no additional power needed
- Plug & play solution - no software or downloads needed
- Intelligent zoom, powered by AI - lens moves to focus on the people in the room
- Compatible with all computers (Mac/PC) and softphones, and is designed to work straight out of the box
- USB Type-A and USB Type-C connectivity using the USB adapter included
- Built-in camera in-use LED indicator
- Multi-angled desk mount/monitor mount (as well as tripod fixing thread option on the base) giving full 360° camera rotation and 90° camera forward tilt
- 96° field of view - up to 8 person conference room

Highlights

- Built-in camera in-use LED indicator
- Touch sensitive AI intelligent on/off button
- Full HD 1080p glass lens
- Universal bracket (desk mount, monitor mount and tripod fixing thread for optional tripod attachment)
- USB-A or USB-C to a computer, laptop, professional display or touch monitor
- Dual stereo duplexed microphones for smooth natural conversations
- Integrated privacy lens cover

Accessories

- EasyFix camera mount for touch monitors (Art.No. 7-812111)

Art.No. **7-870030**

GTIN **5060126958901**



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SPITFIRE conference camera 4K Ultra HD

Product features

- Article dimensions: 160 x 48 x 52 mm
- Colour: Black
- Material of product: Acrylonitrile butadiene styrene (ABS)
- Sensor type: Infrared
- Number of persons: 8
- Plug and Play: Yes
- Mounting type: Desk mount, monitor mount or tripod fixing

Camera

- Gain control type: Auto
- Zoom type: Ai zoom
- Zoom factor: 5x
- Lens size: M12 x P0.5
- Megapixel: 8.3 MP
- Focus adjustment: Auto
- Aperture: f/2.5
- Aperture tolerance: 5 %
- Field of view (FOV) angle: 96 °
- Viewing angle: H: 87° / V: 56°
- Minimum illumination: 0.5 lx
- White balance: Auto
- Wide Dynamic Range (WDR): Yes
- Lens cover: Yes

Microphone

- Number of microphones: 2
- Built-in microphone: Yes
- Microphone direction type: Omnidirectional microphone
- Microphone pick-up range: 5 m
- Microphone sensitivity: -38 dB

Audio & Video

- HD type: 4K Ultra HD
- Supported graphics resolutions: 3840 x 2160, 2920 x 1080, 1280 x 720 (HD 720), 640 x 480 (VGA)
- Supported video modes: 2160p
- Maximum frame rate: 30 fps
- Video formats supported: MJPG, YUY2
- Built-in speakers: No
- Automatic gain control: Yes
- Noise reduction: Yes
- Echo cancellation: Yes
- Signal-to-noise ratio: 60 dB

Network

- Bluetooth: No
- Ethernet LAN: No
- Wi-Fi: No

Supported OS

- Supported OS: Android 4.0 with UVC, Mac OSX 10.10 and up, Windows 7 and up

Ports & Interfaces

- USB ports: 1x USB 3.0 Type-C

Power

- AC (power) in: No
- AC adapter included: No
- Battery required: No

Operational conditions

- Operating relative humidity: 30 - 60 %
- Operating temperature: 0 - 70 °C
- Storage relative humidity: 30 - 70 %
- Storage temperature: -40 - 80 °C

Certification

- Certifications: CE, FCC, RoHS, UKCA

Warranty

- Product warranty: 2 years
- Warranty extension: 1 year
- Warranty terms: 3 years limited warranty (2 years standard repair or replacement plus one year repair, USB, HDMI, power cable excluded). If repair in year 3 is not economically viable, a replacement unit can be offered at a reduced price

Logistics

- Packing dimensions: 100 x 78 x 205 mm
- Customs tariff number: 852589000000
- Quantity: 1 piece
- Weight (gross/net): 360 g / 183 g

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Product overview

Article name	Article number	GTIN/EAN	Minimum order quantity
Legamaster SPITFIRE conference camera 4K Ultra HD	7-870030	5060126958901	1