



Webcam 3 Full-HD AF-L

Quick start guide

This quick start guide contains important information on the safe operation of the product. Read and follow the safety advice and instructions given. Retain the quick start guide for future reference. If you pass the product on to others please include this quick start guide.

Safety instructions

Intended use

This device is used to digitize audio and video content and to make it available for further processing via USB. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

Danger for children



Ensure that plastic bags, packaging, etc. are disposed of properly and are not within reach of babies and young children. Choking hazard! Ensure that children do not detach any small parts from the product. They could swallow the pieces and choke!

Where to use the product

Never use the product

- in conditions of extreme temperature or humidity
- in extremely dusty or dirty areas
- at locations where the unit can become wet

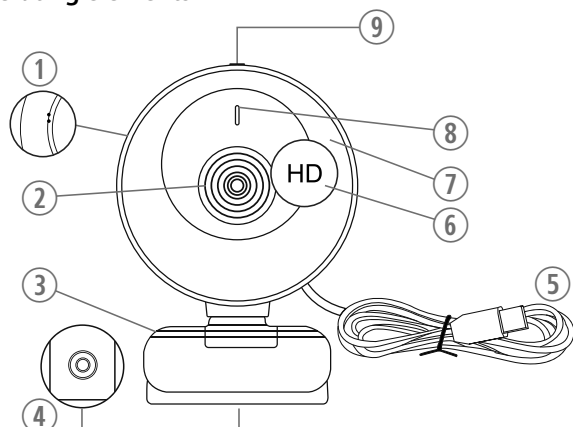
General handling

- To prevent damage, never use force when handling the product.
- Never immerse the product in water. Just wipe it with a clean dry cloth. Do not use liquid cleaners such as benzene, thinners or flammable cleaning agents.

Features

- USB web cam with auto focus for video conferences and video streaming
- Built-in stereo microphone
- Lens cover for secure disabling of video capturing
- Status LED to indicate activity
- Plug & play, no setup
- Compatible with Mac OS and Windows
- Multifunctional bracket for standing operation or easy mounting to the monitor
- 1080p full HD resolution
- 96° capture angle
- 1080p Full HD resolution
- Frame rate 60 fps
- Fixed aperture 2.5
- Object lighting via 24 LEDs with adjustable colour temperature and brightness
- Supports H.264 and MJPEG
- 1/4" thread for tripod mounting
- Magnetic lens cover
- Voltage supply and data transmission via USB (5 V=)
- Cable length approx. 170 cm

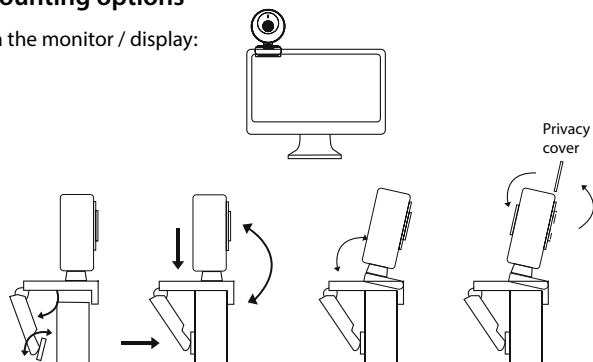
Operating elements



- ① Stereo microphone (polar pattern 'Omni')
- ② Camera lens
- ③ Bracket / base
- ④ Tripod screw hole
- ⑤ Camera cable with USB plug
- ⑥ Magnetic lens cover
- ⑦ LED ring for ambient lighting
- ⑧ Activity indicator
- ⑨ Sensor for turning the ambient lighting on and off

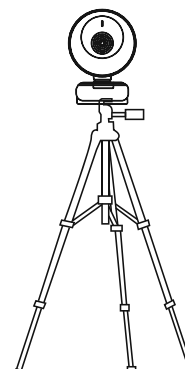
Mounting options

On the monitor / display:



Open the webcam clip and follow the steps shown in the illustration to place the webcam on top of the display. Make sure the clip is securely attached.

On a tripod (not included)





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Using the product

1. Mount the camera either on a tripod or on the display. You can also just put it on your desk. The optimal distance between the camera and the subject is approx. 1 m.
2. Connect the USB plug of the camera cable to the USB port of a computer with Windows or MacOS operating system.
3. The required driver is provided by the operating system and installed automatically. The power indicator then lights up and the camera is ready for use.

Note

If you use the camera on a laptop that has a built-in camera, you must first deactivate it or set the external camera as the standard device for audio / video recording.

4. Remove the magnetic cover from the lens. The cover can be attached to the back of the camera for storage. Start the desired chat or video conference software. When the camera is on, the activity indicator lights up.
5. Briefly touch the sensor for the ambient lighting to turn it on. Touch the sensor again to set the colour temperature of the ambient lighting to 3100 K, 4000 K or 5800 K one after the other. Touching it again switches off the ambient lighting. Touch this sensor longer to continuously adjust the brightness of the ambient lighting.
6. If you want to interrupt the transmission of the camera image, put the lens cover back in front of the lens so that it is covered.



Technical specifications

Resolution	1080p Full HD	
Frame rate	60 fps	
Capture angle	96°	
Aperture	2.5	
Auto focus	yes	
Audio	built-in stereo microphone	
Computer connection	USB 2.0	
Mounting options	Multi-functional bracket for standing operation or monitor screen mounting 1/4" thread for tripod mounting	
Memory card slot	no	
Protection class	IP44	
Dimensions (W × D × H)	50 mm × 62,5 mm × 75 mm	
Weight	210 g	
Environmental conditions	Temperature range	0 °C...40 °C
	relative humidity	50 %, non-condensing



For the transport and protective packaging, environmentally friendly materials have been chosen that can be supplied to normal recycling. Ensure that plastic bags, packaging, etc. are properly disposed of. Do not just dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the notes and markings on the packaging.



This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) in its currently valid version. Do not dispose of your old device with your normal household waste. Dispose of this product through an approved waste disposal firm or through your local waste facility. Comply with the rules and regulations that apply in your country. If in doubt, consult your local waste disposal facility.