ELECOM

2.0 megapixels Web camera UCAM-C525FB series User Manual

Before using

Please read through the following contents before using.

Safety Precautions

- Please connect this to a USB-A port supplying 5V, 500mA power.
- This product's stand may not be able to fit on your laptop or display screen.
- If you are unable to fit the stand on, please place it on a flat surface.
- Please ensure that this product is placed such that the cable is not pulled taut when using. If the cable is pulled taut, this product may fall off when the cable is caught and pulled. This may cause damage to the product and surrounding devices.
- When changing the direction of the camera, please ensure that you hold down the stand portion while moving it. Moving it forcibly may cause the product to fall from where it is placed. This may cause damage to the product and surrounding devices.
- Please do not place the camera on an uneven or slanted place. This product may fall off the unstable surface. This may cause damage to the product and surrounding devices.
- Please do not attach the camera to soft items or structurally weak parts. This product may fall off the unstable surface. This may cause damage to the product and surrounding devices.

Precautions

- Please do not touch the lens using your fingers. If there is dust on the lens, use a lens blower to remove it.
- Video calls above VGA size may not be possible depending on the chat software you use.
- Depending on the internet environment you are using, you may not be able to use every software.
- Sound quality and video processing may not perform well depending on your hardware's processing capabilities.
- Due to the nature of this product and depending on your computer, your computer may stop recognizing this product when it enters standby, hibernation or sleep mode. When in use, cancel settings for standby, hibernation or sleep mode.
- If the PC does not recognize this product, disconnect it from the PC and try connecting it again.
- When using the camera, please do not set the computer to battery-saving mode. When switching your computer to battery-saving mode, please end the application that the camera is using first.
- This product is made for Japanese domestic use. Warranty and support services are not available for use of this product outside of Japan.
- * This product uses USB2.0. It does not support USB1.1 interface.

Cleaning the Product

If the product body becomes dirty, wipe it with a soft, dry cloth.

Use of a volatile liquid (such as paint thinner, benzene or alcohol) may affect the material quality and color of the product.

Name and function of each part





How to use the camera



Attach the camera and adjust the vertical angle. * Recommend attaching above the display.

When attaching to the display of a laptop

Front

Ster

When placing it on a flat surface or the table







Insert the USB connector of the camera into the USB-A port of the PC.

You can insert or remove the USB even when the PC is switched on.
 Please ensure that the USB connector is the right side up and connect it correctly.

The driver will be installed automatically.

This product can now be used.

To make video calls, please set up the camera and audio for the software you are using.

 \bigcirc Use with other chat software



Use with other chat software

Please use the chat software camera settings.

The set up instructions for a representative chat software is shown here as an example.

For other software, please refer to the manual for the software that you are using.

Use with Skype[™]

The following images are the instructions for "Skype for Windows Desktop". The displays for the Microsoft Store application and Mac version are different, but the steps are the same.

Check that the camera is connected to your PC before starting up Skype.

2 Click on "User profile".



Click on "Settings".





- 4 Set up "Audio & Video" as below.
- 5 If multiple cameras are connected, select "ELECOM 2MP Webcam" from "Camera" under "VIDEO".



If you can see the image taken by the camera, this indicates that it is operating correctly.

6 Select the audio device from "Microphone" under "AUDIO".

Skype	- 🗆 X
Settings	Chose background effect
දිටුදි General	
Appearance	Webcam settings
0 Audio & Video	AUDIO
& Calling	Microphone Default communications device V Microphone (Webcam internal Mic)
🗐 Messaging	Automatically adjust micropi une settinos
↓ Notifications	
Contacts	Speakers Default communications device ~ 0 1 2 3 4 5 6 7 8 9 10
(j) Help & Feedback	Test audio Unmute for incoming calls

Select the following if you are using the camera built-in microphone. •Microphone (Webcam Internal Mic)

You can now use this product with Skype.



Use with Zoom

The instructions below are for the Windows version. The display for the Mac version is different, but the steps are the same.





2 Click on the 🔹 (Settings) icon.



3 Select "Video".

4 If multiple cameras are connected, select "ELECOM 2MP Webcam" from "Camera".



If you can see the image taken by the camera, this indicates that it is operating correctly.



5 Select "Audio".

6 Select the audio device from "Microphone".

General	Speaker	
	Test Speaker Speakers (Conexant ISST Audio)	~
Audio	Output Level:	
1 Addio	Volume:	- 🌒)
	Use separate audio device to play ringtone simultaneously	
Chat	Microphone	_
Background & Filters	Test Mic Same as System	~
blockground of Filters	Input Level: Same as System	
Recording	Volume: Microphone (Webcam Internal Mic)	
Profile	Automatically adjus Internal Microphone (Conexant ISST Audio)	
Statistics	O Auto	
Keyboard Shortcuts	O Low (faint background noises)	
	Medium (computer fan, pen taps)	
Accessibility	High (typing, dog barks)	
	Music and Professional Audio	
	Show in-meeting option to "Turn On Original Sound"	
	Ringtones Default v	
	Advanced	

Select the following if you are using the camera built-in microphone.

•Microphone (Webcam Internal Mic)

You can now use this product with Zoom.



Basic Specifications

Camera main body

Camera parts

•		
Image receiver	1/5" CMOS sensor	
Effective pixel count	Approx. 2.0 megapixels	
Focus type	Fixed focus	
Recording pixel count	Max 1600×1200 pixels	
Max frame rate	30FPS (~1280×720 pixels), 6FPS (1600×1200 pixels)	
Number of colors	16.7 million colors (24bit)	
Angle of view	62 degrees diagonally	
Built-in Microphone		
Туре	Electret condenser (Monaural)	
Directionality	Omnidirectional	
Common		
Interface	USB2.0 (Type A male)	
Cable length	Approx. 1.0m	
Dimensions	Approx. Length 34.3 mm x Width 71.5 mm x Height 59.3 mm * Cable not included.	
Supported OS	 Windows 10, Windows 8.1, macOS Catalina (10.15) * Update for each new version of the OS or the installation of a service pack might be required. * For the list of supported editions, please refer to our website for the most recent information not included in this manual. (Support is only available in Japanese) * Compatibility information is retrieved during operation confirmation in our verification environment. There is no guarantee of full compatibility with all devices, OS versions and applications. 	

Hardware operating environment

The following environment requirements must be met to use this product.

CPU	Equivalent to Intel [®] Core™ i3 1.2GHz and above
Main memory	More than 1GB
HDD free space	More than 1GB

* In addition to the above, the environment requirements for each software should be met.



Contact for enquiry on product

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