Gearlab

USER MANUAL

Gearlab G640 HD Office Webcam



Office Web Camera - HD

User guide

Thank you for purchasing our Gearlab® Office HD web camera, which is optimized for office video chat, video conferencing and network teaching, using Skype, Skype for Business, Microsoft Teams, Zoom and similar platforms.

This manual will explain in detail how to install and operate the webcam, product parameters and precautions etc.

Please read it carefully before use. And please take good care of it.

A. Specifications

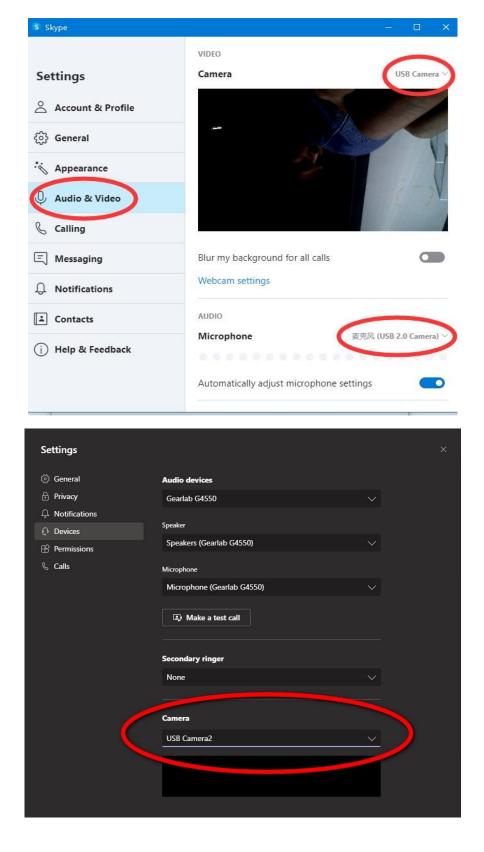
Sensor type	CMOS sensor
Maximum resolution	1832p (3264 x 2448)
Frame rate	10-30 frames/s
Interface	USB 2.0, compatible USB 3.0
Lens	A+ level high definition lens
Focus	Auto
Microphone	Yes
Frequency	50 hz / 60 hz



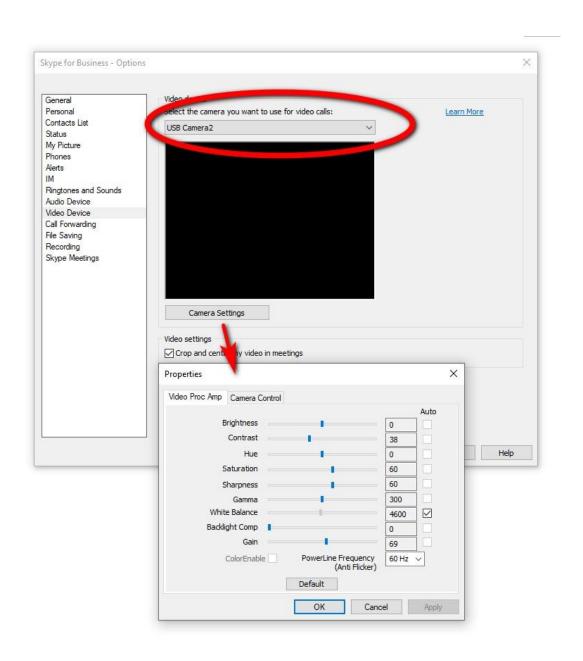
Manufacturer no: GLB246400

B. Microphone / video Settings

1. Locate the Audio & Video setting in your app



- 2. Select the webcam, and make adjustments to camera settings if needed.
- 3. Select audio source from webcam microphone, external microphone or headset according to your preferences.



Q&A

C. Common problems and solutions

- 1. There is no picture from the webcam?
 - A: Please check that the USB plug of the camera is plugged into a working USB port, and check that the privacy cover is open.
- The picture looks a little fuzzy when plugged into the computer?
 A: The autofocus of the webcam needs a few seconds upon startup to adjust the lens according to distance and environmental conditions, it will become clear and focused immediately after this.
- 3. Does the webcam need a driver?
 - A: No, the webcam is plug & play. Adjustments is done in your application settings menu.
- 4. Why do the microphone sometimes create a very harsh sound?
 A: We recommend that you do not use several audio sources in the same chat at close proximity, it can cause microphone interference which will create a screeching sound.

It is recommended to put computers participating in the same chat more than 5 meters apart, and ideally into different rooms.