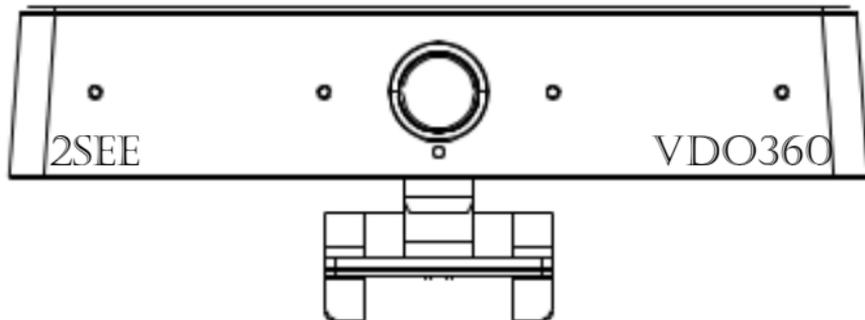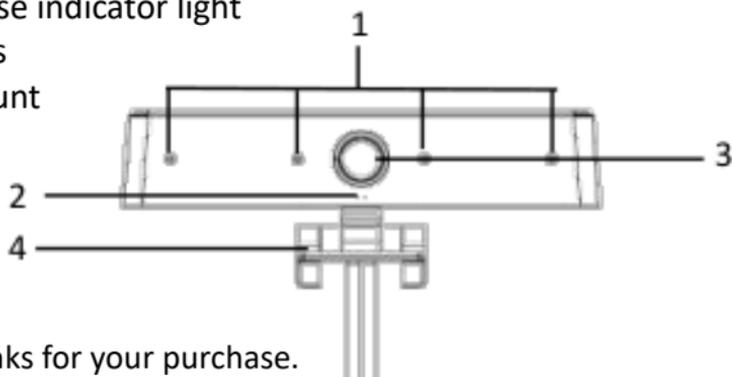# Personal Visual Collaboration Camera

With a Four Element Beamforming Microphone array

1. 4 mic array for accurate beam-formed audio
2. In use indicator light
3. Lens
4. Mount

Thanks for your purchase.

A Few things that set the 2SEE apart-

First- a microphone device that will surpass expectations at every meeting or collaboration session. Acoustic Echo Cancellation, Automatic Noise Suppression, and Auto Gain Control enable true to life audio with clean, clear input to your PC, Mac, or Chromebook.

Next- the great video quality at true HD and 30 frames per second.

And finally- ease of use, simply connect to your PC with the attached USB cable no additional drivers necessary!

Operation of the 2SEE is simple:

1. Plug in the camera to USB port on the PC
2. Open Visual Collaboration software of Choice-Teams®, Zoom®, WebRTC, Webex, Bluejeans®, etc., there are many.
3. Most collaboration software allows you to choose your combination of devices. Simply select the VDO360 2SEE for both microphone and camera

There are a few things we suggest for best performance

1. Do not sit right in front of a window or other bright light source
2. Having an uncluttered background will have your viewers concentrating on you.
3. The mounting system allows for tilting and aiming the camera. While sitting in your normal position, your entire face should be just above the middle of the picture. Tilt and move the camera to frame up a good view.
4. The 2SEE's audio pickup is great, but any sharp loud noises may cause a bit of echo- the automatic sensing may take a moment to adjust, but outside ambient noises will be dampened. You only need speak at a normal volume- let the 2SEE do the work!

Total Pixels	2 million pixels	Mic array quantity	4
Lens Size	1/2.7 inch	Mic Array Form	linear
Pixel Size	3um	Mic Distance	31mm
Image area	5.85mm×3.27mm	Mic Specification	Digital Mic
Maximum effective pixel	1920（H）×1080（V）2.1 million pixels	Sampling rate	16KHz/48KHz
Output image format	MJPG	Sensitivity	-29dBFs
Resolution	1920*1080@30fps 1280*720@30fps 640*480*30fps	Far-field Distance	0～8 meters
SNR	39dB	Horizontal radio Angle	Horizontal 180°
Dynamic Range	69dB	SNR	65.5dB
Sensitivity	0.65V/lux-sec@550nm	PSRR	76dBV/FS
Minimum illumination	0.5lux	Communication Mode	full duplex
Interface type	USB 2.0 High Speed	AEC	50dB
Driver	USB Video Class(UVC)	Noise suppression	≥15dB
AIC	Automatic Exposure (AE） Auto White Balance (AWB） Automatic Gain Control （AGC） Dynamic Black Level Calibration（ABLC）		
OS Support	WinXP/Vista/Win7/Win8/Win10 Linux with UVC（above linux-2.6.26） MAC-OS X 10.4.8 or later WinCE with UVC Android 4.0 or above with UVC		
Field of view	75°(W)		
Power	USB 5V		

VDO360

For further information, warranty, etc. as well as more tips- please refer to our webpage for the 2SEE.
www.vdo360.com/2SEE