

Application Areas



Board rooms, news rooms,
training rooms



Reception Area



Ops rooms, defense



Canteens, Cafeterias,
Restaurants



and many more...

Nationwide Sales & Service Presence



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All-in-One Video Conferencing Solution

Model: VCS-MC-06 (Impact Series)

Perfect need-based camera catering to the conferencing requirements of huddle rooms, conference rooms, auditoriums, et of varied dimensions and sizes. It offers a cost-effective way to connect multiple users through uninterrupted, smooth conferencing.

Communication
made
Impactful



High Brightness

With its high luminosity, Globus Smart Television produce clear pictures.

It delivers breath-taking viewing experience with vibrant and clear images.



Auto Framing

With the help of deep learning algorithm, Globus Ultra HD Webcam adjusts the size of the picture automatically as per the number of participants in the frame. It eliminates the need of frequent manual adjustments giving you an almost customized conferencing experience.



Beamforming Microphone Array with Noise Suppression

Globus Webcam features an integrated beamforming microphone array with unique noise cancellation algorithm to capture audio from up to 6 meter away. It focusses on speaker's voice without amplifying background noises so that your conversations sound natural without disturbance.



Powerful Speakers

A pair of inbuilt speakers ensures crystal clear sound quality without requiring any external input.



AI-Powered Humanoid Tracking



Backed by Artificial Intelligence and Deep Learning Algorithms, Globus Webcam offers high quality data analysis which can be accessed via open APIs. Using deep learning technology, it tracks the speaker no matter where he is facing, providing more suitable solution for diverse application scenarios where the speaker is in motion.



Ultra HD Resolution with High FOV

Capture everything in great detail with the help of its Ultra HD CMOS Sensor and 112-degree ultra wide field of view. Equipped with state-of-the-art UHD technology, it renders richer colour reproduction, accurate native resolution, 4x better an HD image for your video conferencing experience.

USB 3.0 Interface

Simply connect the laptop, PC or any device with the Globus Webcam with the help of a USB cable via USB 3.0 interface. Equipped with USB 3.0 and USB Type C ports, our camera provide utmost flexibility of application, working seamlessly for any device.

Technical Specification

Model: VCS-MC-06

Smart TV	
Panel	IPS Technology, 4K Slim LED TV
Backlight	D-LED
Screen Size	55”
Resolution	4K (3840 x 2160) Intelligent Display
Display Colors	16.7M
Aspect Ratio	16:9
Brightness	500 cd/m²
Contrast Ratio	5000:1
Viewing Angle	178°/178° (H/V)
I/O Ports	HDMI x 3, Coaxial(RCA) x 1, AV (RCA) x 2, PC audio x 1
Other Connectivity	WiFi 2.4/5.0GHz, Bluetooth, USB x 4, RJ45 x 1
Wi-Fi	Built In
Audio	Inbuilt box type speakers of minimum 2 x 10 Watts
Storage	128GB SSD / RAM 8GB
System Processor	Intel Core i5 Processor with Video Processor
Operating System	Android 8
Media/File Support On Android	Audio, Video, Image, & Docs: XLS,PPT,PDF can be accessed from supporting apps
Remote Control	Smart remote control
Power Supply	AC 110 - 210V 50 to 60 Hz
Power Consumption	<140 Watts
Accessories	AC Power cord, User Manual, Remote control, Wall mount bracket cables and connectors
Special Features	- Miracast - Energy Saving – Ideal to Standby Time - Scheduled Power On / Off - Wireless / Wired Internet connectivity, - USB Plug & Play in Android – Document, PDF, PPT, Video, Audio - Easily accessible ports on side panel
Software Features	Windows 10 Home Edition Operating System (Supports all meeting software which can run on Windows10 or Browser such as Zoom, Microsoft Teams,Webex,Google Meet,Vidyo & Bluejeans)

4K Webcam	
Sensor	1/2.7", CMOS
Digital Zoom	4x
Effective Pixel	8.29M
Scanning mode	Progressive
Lens mount	M12
Lens	Focus: f=2.2mm, FOV: 112°
Minimal Illumination	0.5 Lux @ (F1.8, AGC ON)
Shutter	1/30s ~ 1/10000s
White Balance	Auto, Indoor, Outdoor, One Push, Manual
Camera bracket	Bracket with damper
Digital Noise Reduction	2D,3D digital noise reduction
Low Light	Support
Remote control	Auto Framing, Auto Focus

USB Features	
Operate System	Windows7, Windows8.1, Windows10, macOS10.10, Google Chromebook 29.0.1547.70, Linux (support UVC)
Color System / Compression	H.264 / MJPEG /YUY2 /NV12
Video Format	4k@30fps/25fps, 1080p@30fps/25fps, 720p@30fps/25fps, 960x540p@30fps/25fps, 640x360p@30fps/25fps
USB Video Communication Protocol	UVC 1.1
UVC PTZ Control	Support (EPTZ)

I/O Interface	
USB port	USB 3.0 x 1 (Type-C)
IR Remote	Support

Power	
Input Voltage	5V (USB power)
Operating Temperature	0°C ~ 40°C
Power Consumption	3.0W(MAX)
WTBF	30000h

Microphone & Speaker
4-Way Wireless Microphone Array, Noise Suppression & Acoustic Echo Cancellation, Audio only conferencing using smart phones via Bluetooth, 2ch 10 x 2 W audio speakers

Accessories
Wireless Keyboard and Mouse, HDMI Cable , Remote Control

Warranty
3 years comprehensive warranty

*Due to continuous product development, the specifications may change without prior notice.
**Product image(s) are for illustrative purposes only and may differ from the actual product.