Application Areas

Educational Institutes

Board Rooms

Training Rooms

Conference Rooms/
Seminar Halls

and many more..

Nationwide Sales & Service Presence

Possibilities **Unlimited**

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Video Conferencing

Six Participants (1+5)

Impact Series

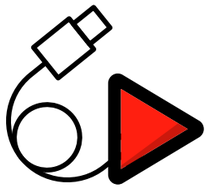
Perfect need-based solution catering to the conferencing requirements of huddle rooms, conference rooms, auditoriums, etc. of varied dimensions and sizes. Globus End-Point (1+5) Six Participants offers a cost-effective way to connect users through uninterrupted, smooth multi-site conferencing.

Communication made Impactful

GLOBUS INFOCOM LIMITED

Support All Types of Microphone

Globus Video Conferencing supports all types of microphones including Digital microphone and USB-based microphone. This feature provides a freedom of audio connectivity to the users.



Supports USB-Based Recording

This unique feature of Globus End-Point facilitates one-touch USB recording, transforming a USB drive into an elaborate video archive. The entire conference and shared content are stored directly to a USB device.

Design & Construction

Solid and rugged video conferencing which imparts a premium look to your experience. It can be mounted on the top panel/monitor for better space management.

Inbuilt AES 256 Encryption

It is equipped with AES-256-bit Encryption, which ensures your data is encrypted following an approved standard. It guarantees high security for your video streaming and shared data.

Feasible Connectivity

Allows users to enjoy video conferencing on PC, laptop and smartphone with crystal clear video and sound. This feature imparts flexibility to the participants to join the conference from wherever they are.

Dual Codec Full HD @1080p

It supports Dual Codec which allows users to stream (Main Camera + Auxiliary Camera or Camera + Content) with Full HD resolution @1080p

Collaborative Experience with Content Sharing

Globus End-Point allows participants to share content like video, images, presentations and tables in real time for more collaborative and interactive video conferencing experience.

Auto White Balance and Brightness Control

Globus End-Point adjusts brightness and white balance automatically to optimize video quality. This feature helps the user attain a flawless conferencing output.

Automatic Wake Up and Standby

It supports automatic Wake-Up/Standby feature which enables the camera to facilitate schedule-based power on/off. On incoming calls, the video conference camera automatically wakes up, thus saving time.

Split-Screen Modes

In case of multiple participants in a video conference, Globus End Point offers bi-screen and tri-screen video output to get an enlarged and clear view of each participant. They also allow the users to view content and video on separate displays.

Picture-in-Picture Modes

It comes with Picture-in-Picture feature that offers multiple layouts to the users. It displays the videos during the conference in a specific way.

Optimal Bandwidth Utilization

Offers high-quality video conferencing experience even in low bandwidth conditions, thus making them ideal for areas with inadequate telecommunication infrastructure.

Globus Video Conferencing End-Point(1+5) Six Participants:

Connecting People Beyond Boundaries

Video Conferencing has become an indispensable need of every organization. Globus Video Conferencing (1+5) Six Participants conducts virtual sessions between Six participants located at different sites. Endowed with futuristic features and design, it comes with a powerful optical zoom, full HD resolution along with endless communication possibilities.

Without any demographic barriers, users can connect to real-time sessions by using laptop, mobile, desktop or interactive display. This makes Globus End-Point a workable & convenient system as it increase work productivity and save time and money.

Aided by Dual Codec, it allows participants to stream the main camera along with the auxiliary camera or camera along with the content to provide unparalleled video conferencing experience.

Few of Globus End-Point Attributes

- USB based recording @1080p
- Content sharing available
- Dual streaming 1080p @60fps web based conference
- Supports split Bi & Tri screen display output
- Remote control H.224, H.281 to control far end cameras
- Compatible with third party VC system
- Bandwidth limit can be controlled by users
- Automatic standby and wake up feature available

Technical Specifications

Video Specifications and Features - Six Participants (1+5)			
Model	Impact E66-V12	Impact E66-V12A	Impact E66-V12B
Optical Zoom	12x	10x	5x
Digital Zoom	16x	12X	10X
Video Conferencing System Resolution	1080p 60fps		
Recording Feature	Recording @ 1080p		
Focus Arrangement	Manual/Automatic		
Brightness Adjustment	Manual/Automatic		
White Balance	Manual/Automatic		
Content Video Resolution	• Input: VGA (640x480), SVGA (800x600), XGA(1024x768), WXGA(1280x768), WXGA (1280x800), 1280x960, SXGA(1280x1024), 1360x768, 1366x768, 1440x900, XGA+(1400x1050), 1600x900, 1600x1200, 1680x1050, 1080p(1920x1080) • Coding/Decoding Resolution: 800x600, 1024x768, 1280x1024, 1280x720, 1920x1080 (optional) • Output: 800x600, 1024x768, 1280x1024, 1280x720, 1920x1080		
FULL HD Camera	• Input: 1080P • Sensor: 2.07 million effective pixels, 1/2.7 inch CMOS • Video Compression H.265, H.264 • Maximum horizontal viewing angle: 72.5 degrees • Pan Range +/-170 degree, Tilt Range -30 degree~ +90 degree • Supports auto white balance, auto exposure, auto focus • Support remote camera control • Support mirror/flip		
Other Video Features	PiP (Picture in Picture), PoP (Picture outside Picture), Side by Side		

Standards and Protocols	
Video Standards and Protocols	H.264, H.263, H.263+, H.263++, H.264 High Profile
Audio Standards and Protocols	G.711, G.722, G.722.1*, G.722.1C*, AACLD, G.723.1, G.726, SILK
Dual Stream	ITU-T H.239, BFCP
Other Standards	H.245, H.460, DTMF
Network Standards and Protocols	TCP/IP, DHCP, SSH, HTTP, HTTPS with SSL/TLS, RTP, RFC2833, SNTP, RTMP, SRTP, UDP, SNMP

Audio Specifications and Features	
Audio Features	• AEC (Acoustic Echo Cancellation) • AGC (Automatic Gain Control) • ANR (Active Noise Reduction)

Security and Stability	
Security	• H.235 (AES) Signal and media stream encryption • Administrator password, SSH/HTTPS
Firewall Traversal	H.460
Bandwidth IP	64kbps ~ 8Mbps

Interface	
Audio Input	RCA Line-In Jack x 2, XLR mic-in x 2, HDMI x 1, RJ45 Digital mic-in x 1
Audio Output	RCA Line-out x 2, HDMI Audio output
Video Input	HDMI, DVI-I, 3G-SDI
Video Output	HDMI x 2, 3G-SDI
Communication Interface	RS232 In x 1
USB Interface	USB2.0 x 2 Host (support USB flash disk, USB micphone etc.)
Ethernet Port	RJ45: 10/100/1000 Base-T x 1

Applications	
Languages	• English
Approval and Compliance	• Local address book • Network address book
Special Features	• Audio associated with presentation • Timing power on and power off • Automatic standby and wake up on incoming call • Support DNS SRV • Incoming call password • Asymmetric bandwidth • Automatic to get static NAT address • PIP: 1/16 picture size, optional position • Split output: Bi-screen and tri-screen display • Network address book • Support web-based conference management • Support USB microphone • Remote Control: H.224, H.281

Physical Characteristics	
Dimesions	• Camera dimensions (L x W x H): 200mm x 428mm x 44.5mm • Weight: 3.2Kg
Electrical	• Working voltage: AC 100V ~ 240V, DC 12V • Working frequency: 50/60Hz • Power consumption: < 50W
Environmental Specification	• Operating temperature: 0°C to 40ºC • Operating humidity: 10% to 80%

Safety Standards	
Certification	CE and RoHS

Accessories
Remote Control, HDMI Cable, Lan Cable, Power Cable, Omni Directional Microphone, User Manual

*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.