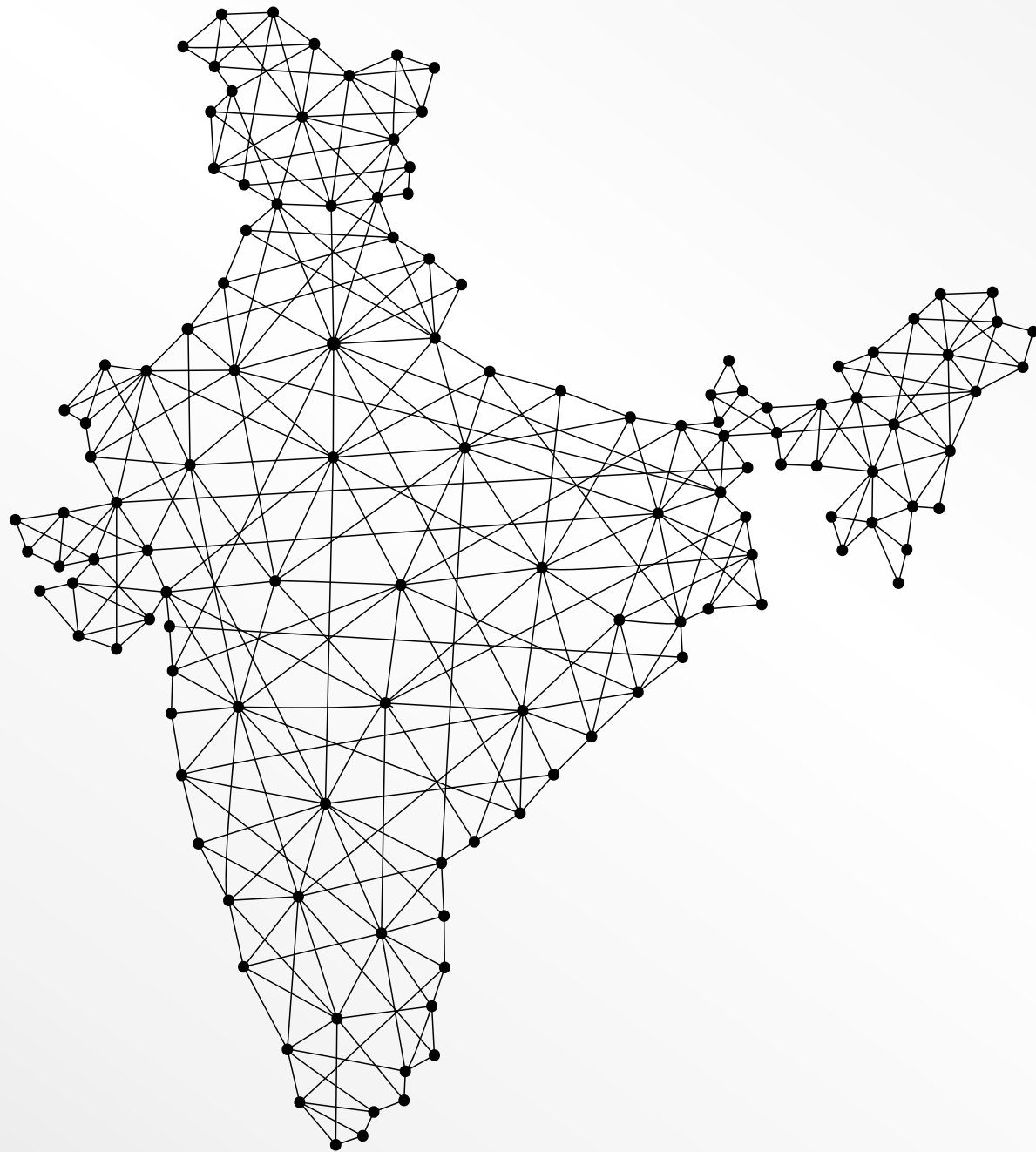## Nationwide Sales & Service Presence

Auto Tracking Video Conferencing Camera

Auto Tracking Camera

Perfect need-based camera catering to the conferencing requirements of huddle rooms, conference rooms, auditoriums, etc. of varied dimensions and sizes.

Learning made simple

Possibilities **Unlimited**

GLOBUS INFOCOM LIMITED

High Resolution and Optimum Zoom

Comes with a superior and crystal-clear video resolution of 1080p which supports up to 20x of powerful optical zoom. It brings a vast range of clarity to your video conferencing while increasing the communication capability.
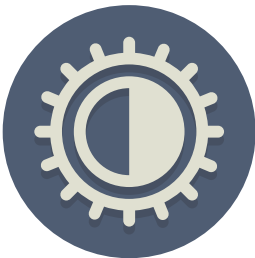
Design & Construction

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

High Efficient Tracking

It comes with built-in image recognition and tracking algorithm which doesn't required any auxiliary camera or tracking host to perform Teacher Tracking

Auto White Balance and Brightness Control

Adjusts brightness and white balance automatically to optimize video quality. This feature helps the user attain a flawless video output.

Technical Specifications

Full HD Auto Tracking Video Conferencing Camera

Model No - IMPACT EPVC4W	
Sensor	1/2.8'' CMOS Sensor
Effective Pixel	2 MP
Scanning Mode	Progressive
Optical Zoom	10x
Focus Mode	Auto & Manual
Lens Focus Arrangement	f4.7 mm ~ 94 mm, F1.6 ~ F3.5
Video S/N	≥55dB
Angle of View	60 degree (wide)
Horizontal/Vertical Rotation Range	±170 degrees / - 30 degrees ~ + 90 degrees
Shutter Speed	1/10 to 1/10000 Second
White Balance	Auto, Manual
Backlight Compensation	Support with auto gain control
H & V Flip	Support
Number of Presetes	255, 10 IR remote
Preset Accuracy	0.1 degree
Video System	1080p/60, 1080p/30, 1080p/25, 720p/60, 720p/50, 720p/30, 720p/25

Input/Output Interface	
HD Output	HDMI x 1, USB 3.0 x 1
Network Interface	RJ45: 10M/100M Ethernet Interface x 1
Audio Interface	1-ch: 3.5mm Audio Interface Line In
Communication Interface	RS232 In x 1
Power Jack	JEITA type (DC IN 12V)

Interface	
Easy Configuration	Easy to make configuration for tracking by direct connect to ethernet just need to make some basic parameter configuration
All-in-One Design	Teacher tracking and student tracking are use the same device.
High Efficient Tracking	Built-in image recognition & tracking algorithms, realized without any auxiliary camera or tracking host.
Same Image Style	Panorama camera and close-up camera use the same ISP, image outputsame brightness, colour, style, etc.
Low Bandwidth	H.265 encoding supported, enabling full HD 1080p video stream by consuming ultra-low bandwidth
Ultra-high Frame Rate	Output frame rate up to 60fps in 1080P.
Audio Encoding	Close-up camera audio encoding, for better sound quality and smaller bandwidth consumption.

Physical Characteristics	
Input Voltage	DC 12V
Power Consumption	24 Watts
Operating Temperature	Minus 0 degrees to Plus 50 degrees celsius
Storage Temperature	Minus 0 degrees to Plus 60 degrees celsius
Accessories	USB, HDMI, Ethernet Cable, Remote, Adjustable 3 feet to 6 feet celling mounting kit made up powder coated steel

*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.