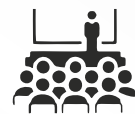


# Application Areas



Educational Institutes



Board Rooms



Training Rooms



Conference Rooms

and many more..

Nationwide Sales & Service Presence



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## Video Conferencing Full HD USB PTZ Camera

*Globus Impact Series*

Perfect need-based camera catering to the conferencing requirements of huddle rooms, conference rooms, auditoriums, etc. of varied dimensions and sizes. It offers Full HD resolution also provide crystal clear image even under low light conditions.

Communication  
made  
Impactful





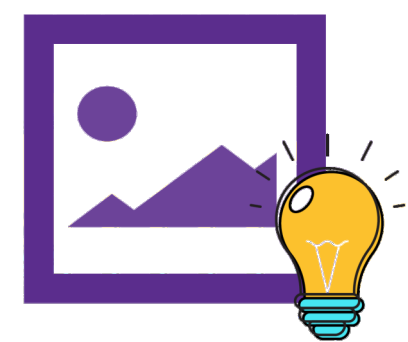


## High Resolution and Optimum Zoom

Comes with a superior and crystal-clear video resolution of 1080p which supports up to 10x 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 video conferencing which imparts a premium look to your experience. It can be mounted on the top panel/monitor for better space management.



## High Quality Images in Low Light

The CMOS sensor accounts for exception performance and high quality images even in low light conditions due to its high signal-tonoise ratio.

## 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 conferencing output.



## Technical Specification

### Full HD USB PTZ Video Conferencing Camera

|                                |   |
|--------------------------------|---|
| Model                          | IMPACT UC6-PV12A  |
| Optical Zoom                   | 10x   |
| Digital Zoom                   | 12x   |
| Camera Resolution              | 1080p 60fps   |
| Video Resolution               | 1920 x 1080 pixels (1080p @ 30fps) support H.264 Encoding to save PC processing power and USB 2.0 Plug and play |
| Sensor                         | 1/2.8" CMOS Sensor  |
| Aspect Ratio                   | 16:9  |
| Effective Pixels               | 2.07M   |
| Scanning Mode                  | Progressive   |
| Minimal Illumination           | 0.5 Lux @ (F1.8, AGC ON)  |
| Shutter                        | 1/30s ~ 1/10000s  |
| White Balance                  | Auto, Indoor, Outdoor, One Push, Manual   |
| Digital Noise Reduction        | 2D&3D Digital Noise Reduction   |
| Video S/N                      | ≥55dB   |
| Colour                         | 24 bit  |
| Field of View                  | 58.5 degree   |
| Pan Speed Range                | -170 degree to +170 degrees   |
| Tilt Speed Range               | -30 degrees to +90 degrees  |
| Number of Presets and accuracy | 255, 0.1°   |
| Focus                          | Auto Focus  |

| Device Function & Interface |   |
|-----------------------------|---|
| Audio Encoding              | AAC audio encoding for better sound quality and smaller bandwidth                                     |
| Low Light                   | High SNR of CMOS sensor even under low illumination conditions picture can still keep clean and clear |
| Remote Control              | All parameters of the camera remotely controlled by the high-speed communications                     |
| USB Interface               | USB3.0: Type B female jack x 1  |
| Audio Encoding              | 1-ch: 3.5mm Audio Interface Line In   |
| Communication Interface     | RS232 In: 8pin Min DIN, Max Distance: 30m, Rs232 In: Protocol: VISCA/Pelco-D/Pelco-P                  |
| Power Jack                  | JEITA type (DC IN 12V)  |

| USB Feature                      |  |
|----------------------------------|--|
| Operate System Supported         | Windows 7, Windows 8, Windows 10, Mac OS X, Linux, Android |
| Video Format 3.0                 | 1080P@60fps  |
| Audio on USB                     | Support  |
| USB Video Communication Protocol | UVC 1.5  |

| Physical Characteristics |                             |
|--------------------------|-----------------------------|
| Input Voltage            | DC 12V                      |
| Current Consumption      | 1.0A (Max)                  |
| Operating Temperature    | 0°C ~ 40°C (14°F ~ 104°F)   |
| Storage Temperature      | -5°C ~ 60°C (-40°F ~ 140°F) |
| Power Consumption        | 12W (Max)                   |

| Accessories  |
|--|
| IR remote control, 10 Mtr. USB Powered cable and mount along with camera |

| Certificate   |
|---------------|
| RoHS, CE, FCC |

\*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.