



PTGN 100VC

Advantages:

- ◆ 1/2.7", CMOS, Effective Pixel: 8.51M
- ◆ Smart & Solid design
- ◆ Fast and accurate focus performance
- ◆ Support H.264, MJPEG and YUY2 video compression
- ◆ USB 3.0 high speed output
- ◆ Compatible with the majority of videoconferencing software (UVC v1.1 standard)

Features:

- ◆ 4K @ 30fps high resolution
- ◆ 120° field of view
- ◆ ePTZ
- ◆ 8X Digital Zoom
- ◆ Built in Omni-directional Mic (6 Mtr. Voice Pickup)
- ◆ USB Powered

Video Conferencing Camera's perfect for Virtual Classrooms, Studios, Meeting Rooms, Conference Rooms, Training Rooms and Seminar Halls

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Technical Specifications

Image Sensor Type	: 1/2.7", CMOS, Effective Pixel: 8.51M
Video Format	: 4K@ 30fps, 1080p@ 30fps and other downward format compatible
Built-in Features	: Auto Tracking & Auto Focus
Video Output	: USB 3.0
Video Compression	: H.264 / MJPEG / YUY2
View Angle	: FOV 110°(H) & FOV 120°(V)
Zoom	: 8X Digital Zoom
Audio	: 4 Omni Directional Mics (6 Mtr. Voice Pickup)
UVC PTZ	: ePTZ
Operating Temperature	: -10°C ~ 40°C (14°F ~ 104°F)
Storage Temperature	: -40°C ~ 60°C (-40°F ~ 140°F)
Hardware Requirement	: 2.4 GHz Intel® Core 2 Duo processor or higher, 2 GB RAM or more, USB 2.0 port (USB 3.0 required for 4K)
Power	: 5V USB power only

Focal Length	: f=2.2mm
Minimum Lux	: 0.05 Lux @ (F1.8, AGC ON)
S/N Ratio	: ≥55 dB
White Balance	: Auto, Indoor, Outdoor, One push, Manual
Focus	: Auto
BLC	: Support
DNR	: 2D & 3D DNR
Dimension (L x W x H)	: 130mm x 80mm x 80 mm
Net Weight	: 0.5Kg



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