

Logibird Conference PTZ Camera

LB-12U3HT



4K



AI Voice
Tracking



Microphone
Array



Remote
Control



Multiple
Interfaces

4K Intelligent Dual- lens Camera

Multiple Network Protocol



Features:

- ❖ Video Resolution 1080p-60 FPS
- ❖ Optical Zoom 12x
- ❖ 80.5 Degree field of view
- ❖ Pan Range ± 110 Degree
- ❖ Up to 255 presets
- ❖ Tilt Range -30 Degree
- ❖ Connectivity USB, HDMI, LAN
- ❖ 8.51 mp high-quality SONY CMOS image



Product Spec.

Optical Zoom	12x
Viewing Angle	7.6° (N) ~80.5° (W)
Iris Value	F1.8 - F3.6
Digital Zoom	15x
Focal Length	f=3.4 ~ 40.3mm
Pixels	851m, 16:9
Minimum Illumination	0.5Lux (F1.8, AGC ON)
DNR	2D & 3D
White Balance	Auto/Manual/One-push/Specified Color Temperature
Focus	Auto/Manual/One-push

Image Adjustment	Brightness,Hue,Saturation,Contrast,Sharpness,BW Mode,Gama Curve
SNR	> 50dB
Video Formats	HDMI: 4KP30, 4KP25, 1080P30,108025, 1080P29.97; USB3.0: Main Stream: YUY2/NV12,MJPG/H264:H265
Viewing Angle	110.2°\101.8°\ 69.5° (D/H/V)
Iris	F2.0±5%
Focus	F=1.89mm
Rotating Angle	Pan:±110° ; Tilt: -30° +30°
Control Speed	Pan:0.1°/s ~100°/s ; Tilt: 0.1°/s ~ 70°/s
Smart Framing	Group Framing, Face Detection
Voice Tracking	Voice Localization, Voice Tracking
Mics	6 mics arrays with 6 meters audio range
Back Panel	HDMI, LAN(POE), USB3.0, A-IN, RS232-IN,DC12V Power Supply
Video Output	HDMI, LAN, USB3.0
Video Compression Format	LAN: H.264, H.265, USB3.0 : MJPEG, H264, YUY2, NV12
Audio Input	Dual channel 3.5mm linear input
Audio Output	HDMI, LAN, USB3.0
Audio Compression	AAC, Mp3, G.711A
Network Port	10M/ 100M/ 1000M
Network Protocols	RTSP,RTMP,ONVIF,GB/T28181, VISCA OVER IP,IP VISCA, RTMPS, SRT support remote upgrade, remote restarting, and remote reset.
Control Jack	RS232-IN
Serial Port Communication	VISA/Pelco-D/Pelco-P Baud Rate1 15200/38400/9600/4800/2400
USB Communication	UVC (Video Communication Protocols), UAC (Audio Communication Protocol)
Power Supply	HEC3800 Power socket (DC12V)
Power Adapter	Input: Ac1 10V~ AC220V; Output: DC12V/2.5A
Product Dimension	220mm (L) x 144mm (W) x 159mm (D)

