

BHB-0017 Specification	
Main Features	●Ultra 4K HD 4K Ultra HD, resolution up to 4K@30fps/25fps encoding output, and downward compatible with 1080p,720p etc. ●USB 3.0 Full functional USB, 3.0 interface, power, video and audio all in one. ●Lens Wide angle up to 120°. At the same time, support EPTZ to deliver wider and sharper images. ●Built in Microphone Built in microphone array, omnidirectional pickup, pickup distance up to 6 meters, Unique noise reduction algorithm to accurately present your voice. ●Low Light New CMOS sensor and 2D/3D noise reduction algorithm, delivering ultra high SNR for optimized noise reduction. With a high SNR of 55dB, the image is still clear and sharp even in the low light environment. ●Easy Installation Equipped with damping support rotary brackets to be available for nearly 100% monitors on the market to deliver easy installation and stable experience.
Model	BHB-0017
Name	4K Ultra HD USB Camera
Camera	
Sensor	1/2.5", CMOS, Effective Pixel: 8.29M
Scanning Mode	Progressive
Lens Mount	M12
Lens	Focus: f=2.8mm, FOV: 120°
Minimal Illumination	0.5 Lux @ (F1.8, AGC ON)
Shutter	1/30s ~ 1/10000s
White Balance	Auto, Indoor, Outdoor, One Push, Manual
Camera bracket	bracket with damper
Digital Noise Reduction	2D, 3D digital noise reduction
Backlight Compensation	Support
USB Features	
Operate System	Windows® 7 (1080p and under only), Windows 8.1, Windows 10 or higher macOS™ 10.10 or higher Google™ Chromebook™ Version 29.0.1547.70 or higher Linux
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)
Color System /	H.264 / MJPEG/YUY2/NV12
Video Format	4k@30fps/25fps, 1080p@30fps/25fps, 720p@30fps/25fps, 960x540p@30fps/25fps, 640x360p@30fps/25fps etc.
USB Video Communication Protocol	UVC 1.1
UVC PTZ	Support(EPTZ)
Input/Output Interface	
USB Interface	1xUSB 3.0: Type B, female
General specification	
Input Voltage	5V (USB power supply)
Current Consumption	600mA(MAX)
Operating Temperature	-10°C ~ 40°C (14°F ~ 104°F)
Storage Temperature	-40°C ~ 60°C (-40°F ~ 140°F)
Power Consumption	3.0W(MAX)
Size	194mm x 34mm x 42mm (without bracket)
Net Weight	340G
MTBF	30000h