

Model Number	BG-BPTZ-3XU	BG-BPTZ-10XU
View Angle	34.1° ~ 85°	8.8° ~ 66°
F Value	f=3.35mm ~ 10.05mm	f=4.34mm ~ 41.66mm
AV	F1.7 ~ 3.0	F1.85 – F2.43
Optical Zoom	3X	10X

Camera Parameters	
Image Sensor	1/2.9 Inch High Quality CMOS Sensor
Effective Pixels	2.07MP, 16:9
Video Format	1920×1080P@30 fps/25fps; 1280×720P@30fps/25fps; 1024×576P@30fps/25fps; 960×540P@30fps/25fps; 800×448P@30fps/25fps; 640×360P@30fps/25fps; 320×176P@30fps/25fps
Low Illumination	0.5Lux (F1.8, AGC ON)
DNR	2D&3DDNR
White Balance	Auto/Manual/One Push/3000K/3500K/4000K/4500K/5000K/5500K/6000K/6500K/7000K
Focus	Auto/Manual/One Push
Electronic Shutter	Auto/Manual
BLC	On/Off
WDR	OFF/Dynamic Level Adjustment
Video Adjustment	Brightness, Color, Saturation, Contrast, Sharpness, B/W mode, Gamma curve
SNR	>55dB
Interface and Protocol	
Video Output	USB2.0. Type A
Video Compression	H.265, H.264, MJPG
Control Port	RS232 in & out, RS485
Control Protocol	VISCA/Pelco-D/Pelco-P
Power Supply	HEC3800 Outlet (DC12V)
USB characteristics	
Support operating system	Windows 7, Windows8, Windows10, Mac OS, Linux

Video Compression	H.265, H.264, MJPG
USB communication protocol	UVC
PTZ Parameter	
Pan/Tile Rotation	-170° ~ +170° / -30° ~ +30°
Pan/Tile Controller Speed	0.1 ~ 60°/Second, 0.1 ~ 30°/Second
Preset Speed	Pan: 60°/Second, Tilt: 30°/Second
Preset Numbers	255 Presets (10 presets on IR Remote)
Other Parameter	
Working Voltage	12V
Working current	0.25A(max)
Power Consumption	2.5W(max)
Storage Temperature	-10°C ~ +60°C , 20% ~ 95%
Working Temperature	-10°C ~ +50°C, 20% ~ 80%
Dimension	156.8mm×112.6mm×139.5mm
Weight	1KG
Usage	Indoor Only
Package	12V/1.5A Power supply, Remote Controller, Manual, USB2.0 Cable
Accessories Optional	Mount (Extra Cost)