

# PTZOptics PT30X-SDI-WH-G2 30X 1920 x 1080p Optical Zoom/3G-SDI/HDMI/ CVBS/IP Streaming (White)

Camera & Lens	
Video Sensor	1/2.7" CMOS, 2.07 Mega Pixels
Frame Rates	1080p60, 50, 30 & 25, 1080i/60 &
	50, 720p/60, 50, 30 & 25
Frame Rates (CVBS)	5 761/30, 480i/30
Focal Length	30x, F4.42mm-132.6mm, FT.8-F2.8
Lens Zoom	30x
Field of View	60.7°
Min Lux	0.5 Lux at F1.8, AGC ON
Shutter Speed	1/30s - 1/10000s
SNR	>55dB
Vertical Flip & Mirror	Supported
Horizontal Angle of View	2.28° (tele) to 60.7° (wide)
Vertical Angle of View	1.28° (tele) to 34.1°(wide)
Working Environment	Indoor
Pan & Tilt Movement	
Pan Movement	±170°
Tilt Rotation	Up: 90°. Down: 30°
Presets	10 via IR (255 via Serial or IP)
Rear Board	
Video Output	HDMI, 3G-SDI, IP Streaming, CVBS
Network Interface	RJ45
Audio Interface	Line In, 3.5mm (HDMI & IP Stream Only)
Communication	RS-232, RS485, PELCO-D P
Baud Rate	2400/4800,9600 bits
Power Supply	JEITA type Power Adapter (DC IN 12V)
3G-SDI Interface	BNC - 75 Ohm, Female
USB 2.0 Interface	Future Use
Electrical Index	
Power Supply	12W (Max)
Input Voltage	12V DC (10.8 - 13.0V DC) or PoE 802.3af
Physical	
Dimension (in.)	5.6W x 6.5H x 6.7D (7.8H max w/ Tilt)
Dimensions (mm)	142W x 164H x 169D (19811 max w/Tilt)
Box Dimensions	9"x9"x10" 1229mmx254mmx229mm
Camera Weight	3.10 lbs. (1.41 kg)
Boxed Weight	5.4 lbs. (2.45 kg)