

PTZ-X12-IP

Full HD Broadcast IP PTZ Camera



Full HD Progressive Scan CMOS sensor captures sharp and vivid color under different light conditions.
Advanced digital imaging processor provides vivid and detailed images by utilizing HDR, White Balance, and Noise Reduction.
Superb motion-compensated temporal noise reduction filter for motion video without blurring.
Power Optical Zoom capability up to 20x and boosted by 12x digital zoom.
Optimum video display output featuring 3G-SDI, HDMI, RJ-45.

AIDA

PTZ-X12-IP Full HD Broadcast IP PTZ Camera

Video

Image Sensor	1/2.5" Progressive CMOS
Effective Pixels	Horizontal: 1920, Vertical: 1080
Pixel Size	2.13 μm x 2.13 μm
Resolution	1080p & 1080i: 1920 x 1080
Resolution/Rate	1080p60/59.94/50/30/29.97/25/24/23.98 1080i60/59.94/50 720p60/59.94/50/30/25

IP Rate	1920 x 1080 @ 1~60 1280 x 720 @ 1~60 1024 x 576 @ 1~60 640 x 360 @ 1~60
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Output	HD-SDI/3G-SDI HDMI RJ-45 USB 3.0 & 2.0
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Color Space	4:2:2 (YCbCr) 10bit
Min. LUX	0.01 LUX

Function

White Balance	Auto, Manual, Auto Tracking, One Push, Indoor, Outdoor
Focus	Auto, Manual
Shutter Speed	1 to 1/10,000 Sec.

Lens

Lens	12X Optical Zoom F1.5 (Wide) ~ F3.0 (Tele)
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PTZ

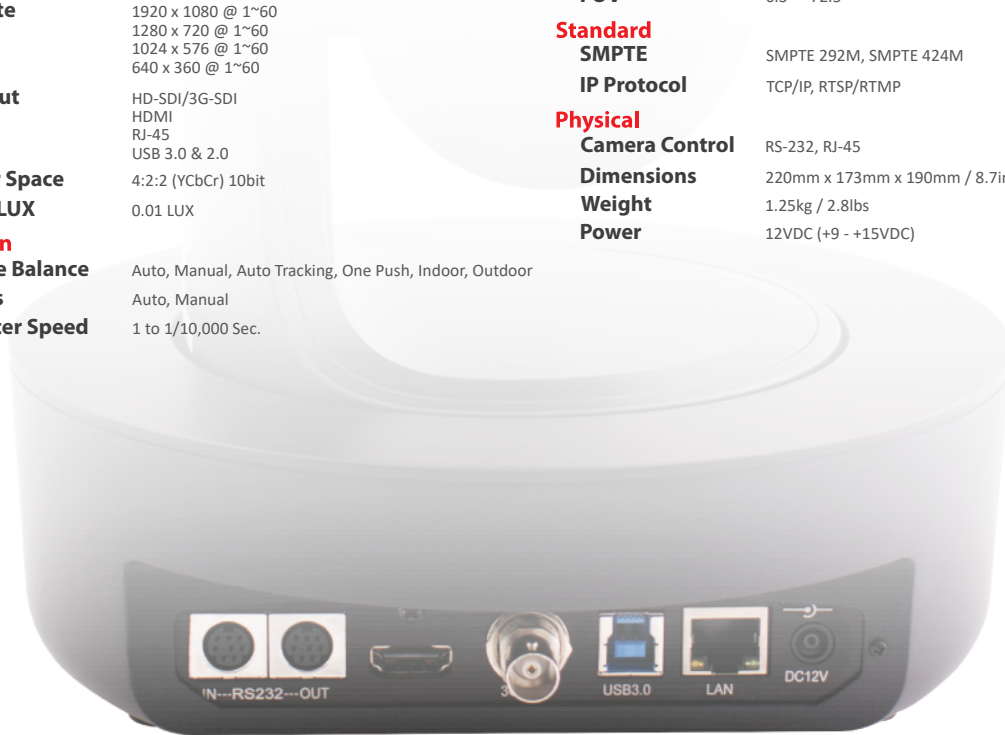
Lens	Pan: 340° Tilt: -30° ~ +90°
Pan/Tilt Speed	Pan: 0° ~ 120°/s Tilt: 0° ~ +80°/s
Preset	128 position
FOV	6.3° ~ 72.5°

Standard

SMPTE	SMPTE 292M, SMPTE 424M
IP Protocol	TCP/IP, RTSP/RTMP

Physical

Camera Control	RS-232, RJ-45
Dimensions	220mm x 173mm x 190mm / 8.7in x 6.8in x 7.5in
Weight	1.25kg / 2.8lbs
Power	12VDC (+9 - +15VDC)



Package contents



Remote Controller



Camera Mounting Bracket



USB 3.0



Power Adaptor & Cable

At AIDA Imaging, innovation is key to crafting our tried and tested quality imaging solutions. We strive to raise the bar by engineering and manufacturing cutting edge cameras and converters. From concept to reality, AIDA Imaging meticulously creates products that are applicable to various solutions, effective for the global user.

AIDA

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