


180mm(front)×188mm(side)×198mm(height)

1.2.3 Main Features

Camera Performance

Broadcast PTZ Camera offers perfect functions, superior performance and rich interfaces. The features include advanced ISP processing algorithms to provide vivid images with a strong sense of depth, high resolution and fantastic color rendition. It supports H.265/H.264 encoding which makes motion video fluent and clear even with less than ideal bandwidth conditions.

- 1) Superb High-definition Image:** It employs 1/2.8 inch high quality CMOS sensor. Resolution is up to 1920×1080 with frame rate up to 60 fps.
- 2) Various Optical Zoom Lens:** It has 12X/20X/30X optical zoom lens for options.
- 3) Leading Auto Focus Technology:** Leading auto focus algorithm makes lens a fast, accurate and stable auto-focusing.
- 4) Low Noise and High SNR:** Low Noise CMOS effectively ensure high SNR of camera video. Advanced 2D/3D noise reduction technology is also used to further reduce the noise, while ensuring image sharpness.
- 5) Quiet PTZ:** By adopting high accuracy step driving motor mechanism, it works extremely quiet and moves smoothly and very quickly to designated position.
- 6) Multi-Format Video Outputs:** support HDMI, 3G-SDI, USB 2.0. The 3G-SDI is available for 100m transmission at 1080p60 format.
- 7) Low-power Sleep Function:** Support low-power sleep/wake up, the consumption is lower than 500mW under sleep mode
- 8) Support Multiple Control Protocol:** Support VISCA, PELCO-D, PELCO-P protocols which can also be automatically recognized. Support VISCA control protocol through IP port.

HD IP Interface	100M IP port (10/100BASE-TX) Support IP VISCA control protocol
Network Protocol	RTSP、RTMP、SRT、ONVIF
Power Interface	DC12V Power Jack
PTZ Parameter	
Pan Rotation	-170°~+170°
Tilt Rotation	-30°~+90°
Pan Control Speed	0.1 ~ 60°/sec
Tilt Control Speed	0.1~30°/sec
TALLY	360° TALLY
Preset Speed	Pan: 60°/sec, Tilt: 30°/sec
Preset Number	255 presets (10 presets by remote controller)
Other Parameter	
Supply Adapter	AC110V-AC220V to DC12V/1.5A
Input Voltage	DC12V±10%
Input Current	1A (Max)
Consumption	12W(Max)
Store Temperature	-10℃~+60℃
Store Humidity	20%~95%
Working Temperature	-10℃~+50℃
Working Humidity	20%~80%
Dimension	180mm(front) × 188mm(side) × 198mm(height)
Net Weight	1.7kg
Working Environment	Indoor
Remote Operation (IP)	Remote Upgrade, Reboot and Reset
Accessory	Power Supply、RS232 Control Cable、Remoter
Optional Accessory	Bracket