

Rich Interfaced HD PTZ

iSmart Video



AMC-E200NV4
AMC-E220NV4

The AMC-E200NV4/AMC-E220NV4 is an HD conference camera that supports up to 1080P60 image output. Equipped with intelligent exposure function, under complex light, camera outputs true colored images.

HD Image

- 1/2.8" CMOS sensor, 2.14 MP;
- H.265/H.264 video compression;
- Dual stream, supports multi-level image quality configuration;
- Smart AE technology to effectively avoid the interference of complicated lights from projectors, monitors etc.;



Easy Operation

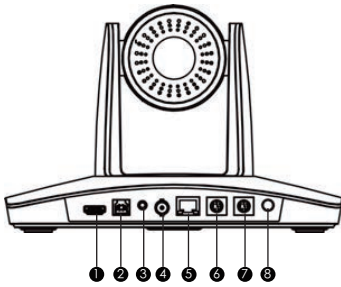
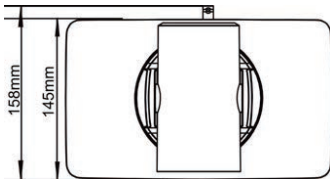
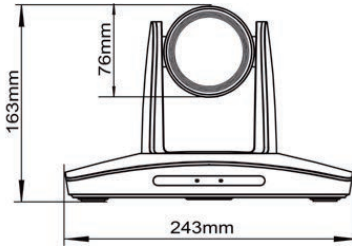
- With IR remote controller; with OSD menu;
- Desktop/Ceiling/Wall mount optional;
- Precise driving system with high reliability and precision;

Rich Interfaces

- 1 channel audio input;
- 3G-SDI, HDMI, USB and Ethernet video output;
- Support various protocol and control interfaces and daisy chain.



Dimensions



- | | |
|----------|---------------|
| ① HDMI | ⑤ Ethernet |
| ② USB2.0 | ⑥ RS-232IN/IR |
| ③ Audio | ⑦ RS-232OUT |
| ④ SDI | ⑧ DC12V |

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Technical Data

Model	AMC-E200NV4	AMC-E220NV4
Image Sensor	1/2.8" CMOS, 2.14 MP	
Lens	12X, f=3.9~46.8mm, F1.6~F2.8	20x, f=4.7~94.0mm, F1.6~F3.5
Digital Zoom	8X	
Field Of View	72.5°~6.3°	59.5°~2.9°
Focus	Auto/Manual/PTZ Trigger/One Push Trigger	
Min. Illumination	0.5Lux	
Shutter Speed	1/60s~1/10,000s	
Gain	Auto/Manual	
White Balance	Auto/One Push/Manual/Auto Tracking/Static	
AE Control	Auto/Manual/Shutter Priority/Iris Priority/Bright Priority	
S/N	≥50dB	
DNR	2D/3D	
BLC	Support	

PTZ

Pan Angle	-170°~+170°; 0.1°~120°/s
Tilt Angle	-30°~+90°; 0.1°~80°/s
Preset Number	256
Menu	Support
Image Flip	Support

Interface

HDMI	1 channel HDMI
Network	RJ45(10M/100M), optional POE
	1.Up to 1080P60
	2.Image compression H.264/H.265
	3.Support HTTP/TCP/UDP/RTSP/RTMP/ONVIF
	4.Support AAC
	5.Support dual streaming
USB	1 channel USB 2.0
3G-SDI	1 channel 3G-SDI; support 1080P60/P50/P30/P25, 720P60/P50
Audio Interface	1 channel LINE IN
Control Interface	1 channel RS-232 IN, 1 channel RS-232 OUT
Power	DC12V

General

Protocols	VISCA (support daisy chain)/PELCO-P/PELCO-D
Addresses	DC12V
Power Consumption	<18W
Working Environment	Temperature:0°C ~ + 40°C; Relative Humidity:10%RH ~ 90%RH
Storage Environment	Temperature:-20°C ~ +60°C; Relative Humidity:10%RH ~ 95%RH
Dimensions	243mm×145mm×163mm (W*D*H)
Weight	1.2kg
Color	Grey