

# VC-A50P

## High Definition PTZ IP Camera

### Key Features

- Full HD 1080p signal output format with a high frame rate of 60 fps
- 20x optical zoom
- Supports live broadcasting (MJPEG, H.264 support SVC)
- Support POE (Power Over Ethernet) lets network cables supply power
- Supports ONVIF protocol
- Ethernet low latency ( < 120 ms)
- Ethernet, HDMI, and 3G-SDI synchronous image outputs
- Maximum horizontal/vertical speed of rotation:120 degrees/ second
- Audio Input Support AAC encoding with 44.1/48 K sampling frequency
- Built-in image flip and mirror function for easy installation



Color Options: Black / White

### Applications



Education & Training



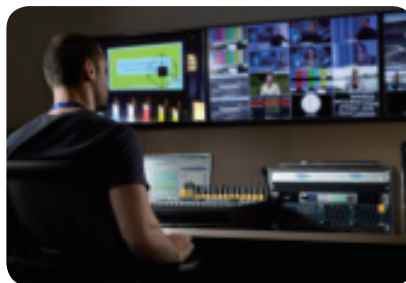
Lecture Recording



IMAG



House of Worship & Event



Broadcasting



Conference Room

## Product Specifications

<b>Sensor</b>	1/2.8" 2MP CMOS	<b>Horizontal Viewing Angle</b>	63°
<b>Video Output</b>	1080p 60 / 59.94 / 50 / 30 / 29.97 fps, 1080i 50 / 60 fps, 720p 60 / 59.94 / 50 fps,	<b>Aperture</b>	F1.6 ~ F3.5
<b>Optical Zoom</b>	20x	<b>Minimum Illumination</b>	1.0 lux (F1.6, 50IRE, 30fps)
<b>Panning Angle</b>	-170° ~ +170°	<b>Minimum Object Distance</b>	300mm (Wide) ~ 1500 mm (Tele)
<b>Tilting Angle</b>	-30° ~ +90°	<b>Gain Control</b>	Auto, manual
<b>Preset Positions</b>	128	<b>White Balance</b>	Auto, indoor, outdoor, one-push, manual
<b>Video Output(HD) Interface</b>	HDMI, 3G-SDI, Ethernet	<b>Exposure Control</b>	Auto, manual
<b>Network Interface</b>	ONVIF / RTSP Streaming / RTMP Streaming	<b>Focus System</b>	Auto, manual
<b>PoE+</b>	802.3at	<b>Image Flip</b>	Yes
<b>Camera Control Interface/Protocol</b>	RS-232 / RS-422 / Ethernet	<b>Audio Input</b>	MIC / Line In
<b>Video S/N Ratio</b>	> 50dB	<b>Audio Output</b>	IP, SDI and HDMI
<b>Shutter Speed</b>	1/1 ~ 1/10,000 sec	<b>Weight</b>	2 kg (4.4 lbs)
<b>Focal Length</b>	f = 4.7 ~ 94 mm	<b>Dimensions (W x D x H)</b>	174 x 185.5 x 186.2 mm (6.85" x 7.3" x 7.3")
<b>3D NR</b>	Yes	<b>Video Compression</b>	MJPEG, H.264 / SVC

## I/O Connections

