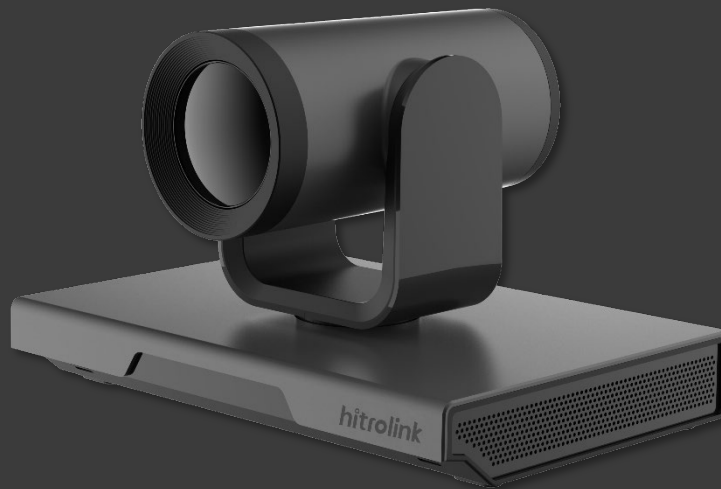


HTI-XC800

4K UHD PTZ optical camera

hitrolink

The HTI-XC800 is a 4K UHD PTZ optical camera, which is designed for medium to large conference rooms with 6-15 people.

This product offers easy control of pan, tilt, and zoom functions, making it suitable for conference rooms. With versatile mounting options, it accommodates flexible camera positioning, diverse perspectives, and supports remote meetings.



FEATURES SPOTLIGHT

Integrated design, combining ultra-wide-angle and large zoom lens.

- H.265 encoding, 4K30fps ultra-high-definition resolution image.
- 8 million pixels 1/2.8-inch CMOS imaging sensor.
- Supports 12x optical zoom lens, 7.6°(zoom out) to 80.5°(wide-angle).
- Horizontal rotation range: -120 degrees to 120 degrees, pitch rotation range: -30 degrees to +30 degrees.
- Comes with a multifunctional infrared remote control, all camera functions can be completed with the included remote control.
- Supports installation in normal, wall-mounted, and suspended modes.

SPECIFICATION

Video

Image Sensor	1/2.8 inch stacked 4K CMOS
Effective Pixels	8 million pixels
Video Resolution	4K×30/25、1080p25/30/50/60、720p50/60
Lens Zoom	12x optical zoom
Focal Length	3.4~40.3 mm
Aperture	F1.8~F3.6
Horizontal Field of View	7.6°(telephoto)~80.5°(wide-angle)
Minimum Illumination	0.1Lux
Exposure	Full auto/aperture priority/shutter priority/ manual, exposure compensation, backlight compensation
Focus Mode	Auto/Manual
Electronic Shutter	1/7.5~1/4,000S
Other Lens Parameters	Auto gain, wide dynamic range, white balance

PTZ

Pan/Tilt Range	Horizontal rotation: ±120 degrees; Vertical rotation: ±30 degrees
Pan/Tilt Speed	Horizontal control speed: 1°~76.00°/sec Vertical control speed: 1°~30.00°/sec
Number of Presets	256
PTZ Control	Supported

Interface Types

Video Interfaces	1×HDMI, 1×3GSDI, 1×Ethernet 1×3.5mm(linein) supports microphone
Audio Interface	lineinput, only for audio capture
USB Interface	1×USB3.0
Network Interface	1×RJ45 10/100M adaptive Ethernet port (supports HTTP communication for remote network control: upgrade, PTZ control)
Communication Interfaces	2×RS232

Installation

Installation	Horizontal/Ceiling/Wall
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Physical Parameters

Input Voltage	12VDC (15W)
Operating Temperature	0°C~45°C
Dimensions (BareMetal)	245mm×166mm×156mm 674mm×454mm×486mm
Net Weight	2.5Kg
Gross Weight	5Kg