

hugoTECHNO

Full HD Hybrid PTZ Video Conferencing Camera



hugo
TECHNO

Model: Live HT-HD1

Product Specifications:

Camera Resolution	1080p 60fps, 1080p 30fps
Effective Pixels	2.07M
Scanning Mode	Progressive
Shutter	1/30s ~ 1/10000s
Sensor	1/2.7" CMOS Sensor
Video S/N	≥55dB
Lens Focus Arrangement	f4.42mm ~ 88.5mm, F1.8 ~ F2.8
Minimal Illumination	0.5 Lux @ (F1.8, AGC ON)
White Balance	Auto, Indoor, Outdoor, One Push, Manual
Zoom	Digital 16x, Optical 20x
Digital Noise Reduction	2D&3D Digital Noise Reduction
Horizontal/Vertical Rotation Range	±170 degree - Minus 30 degrees ~ Plus 90 degree
Horizontal/Vertical Angle of View	60.7 degrees / 34.1 degrees
Pan Speed Range	1.7 degrees ~ 100 degrees
Tilt Speed Range	1.7 degrees ~ 70 degrees
Video Resolution	1080p/60, 1080p/50, 1080i/60, 1080i/50, 1080p/30, 1080p/25, 720p/60, 720p/50
Image Freeze	Support
Number of Presets and accuracy	255, 0.1°
Video Stream	H.265/H.264/MJPEG, Main Stream, Sub Stream
Main Stream Resolution	1920x1080,1280x720,1024x576
Sub Stream Resolution	720x576, 720x480, 320x240
Frame Rate	50Hz: 1fps ~ 50fps, 60Hz: 1fps ~ 60fps
Audio Bit Rate	AAC, 96Kbps, 128Kbps, 256Kbps
USB and Power Jack	USB 2.0 x 1, USB 3.0 x1
Support protocols	TCP/IP, HTTP, RTSP, RTMP, Onvif, DHCP, Multicast, etc.
Video Bit Rate and Type	32Kbps ~ 2048Kbps, Variable Rate, Fixed Rate
Audio Interface	1-ch: 3.5mm Audio Interface, Line In
Network Interface	RJ45: 10M/100M Ethernet Interface
Audio Encoding	AAC audio encoding
Communication Interface	RS232 In x 1, RS232 Out x 1, RS485 x 1
Local Storage	Local storage module directly recording to local USB flash disk
Low Light	High SNR of CMOS sensor
Remote Control	Remotely controlled by the high-speed communications, handheld remote control
HD Output	HDMI x 1, USB 3.0 x 1
SD Output	CVBS: 3.5mm x1
Input Voltage	DC 12V
Storage Temperature	-40°C ~ 60°C
Power Consumption	12W
Current Consumption	1.0A



info@hugotechno.com
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Hugo Techno is a progressive company, trusted throughout the world because of our commitment to customer satisfaction, environmental conservation individuality and teamwork. We are confident of our collective skills and meet challenges with innovation and creative solutions.

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Operating Temperature	-10°C ~ 40°C
Accessories	User manual, Power adaptor and cable, IR remote control, cables



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