

HD1000 Series Cameras

Portable Streaming, AV & Conference Camera Solutions

Features at a Glance

- Full HD Support - Up to 1920x1080P60 Capture
- 1/2.8 Sony HD-CMOS sensor
- H.264 / H.265 Encoding Support
- 12x /20x Zoom Model
- 3G-SDI / IP Video Outputs
- POE Installation

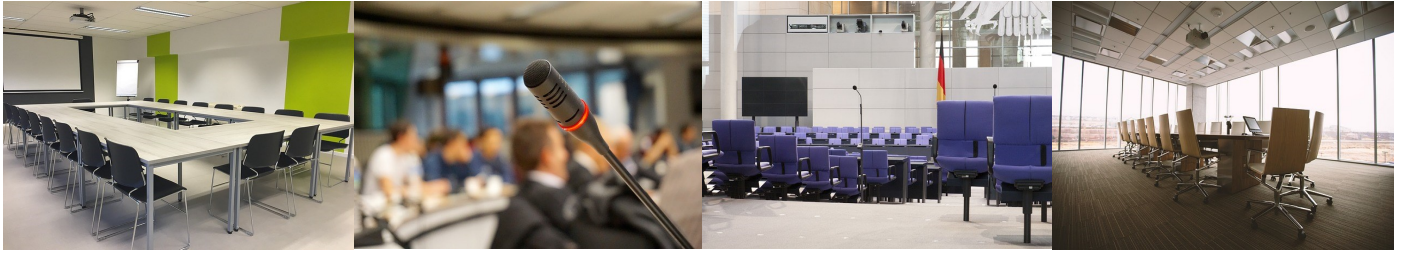


HD1000 Model Specifications

Format Resolution	1920x1080P /60/59.94/30/29.97/25, 1920x1080i 60/50/59.94, 720P 60/59.94/50/30/29.97/25
Sensor	1/2.8 Inch Sony HD-CMOS
Zoom	12x or 20x optical (model dependent)
Effective Pixels	2.09 megapixels (16:9)
Focal Length	(12x Zoom f=3.9 ~ 46.8mm) (20x Zoom f=5.5 ~ 110mm)
View Angle	(12x Zoom 72.5° far - 6.3° near) (20x Zoom 54.7° - 3.3° near)
Iris Range	(12x Zoom F1.8 ~ F2.4) (20x Zoom F1.6 ~ F3.5)
Focus	Auto / Manual
Digital Zoom	10x

LUX (Min)	0.5Lux (F1.8, AGC On)
DNR	2D / 3D DNR
White Balance	Auto / Manual, 3000K, 3500K, 4000K, 4500K, 5000K, 5500K, 6000K, 6500K, 7000K
SNR	>55dB

Video Outputs	3G/HD/SD-SDI, IP LAN (Streaming)
Input / Control	3.5mm Stereo Microphone Input, RS232, RS485 and LAN control / 3rd Party API Integration
Stream Codec	H.264, H.265
IP Format	UDP, RTMP, RTSP, ONVIF
Output Stream	Dual Stream Outputs (Primary and Secondary)
Audio Codec	AAC, MP3, G.711A



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LAN	RJ45 10/100
POE	YES
Input (Mains)	110~240V AC - Output 12VDC 1amp
Consumption (Max)	4.8W
Dimensions	155 x 155 x 150mm
Operating environment	Internal use -10°C to 50°C

Ordering Models	
HD1000-12-POE	HD1000 Camera, 1920x1080P60*, 12x Optical Zoom, SDI / IP Streaming with POE
HD1000-20-POE	HD1000 Camera, 1920x1080P60*, 12x Optical Zoom, SDI / IP Streaming with POE
HD1000-BRAK	HD1000 Roof Mounting Bracket
HD1000-CONTROL	HD1000 Keyboard Controller

* HD1000 Cameras will support lower capture resolutions

HD1000 Dimension (Front and Side on)

