

HD200 Series Cameras

120° degree wide angle, 4K conferencing camera with HDMI, IP Streaming and USB



Overview:

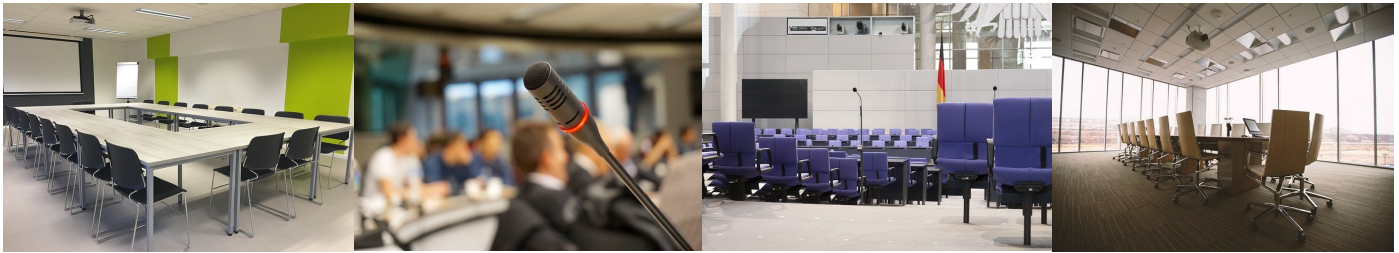
Introducing the TeleDelta HD200 series, 4K Ultra HD conference camera solution with super wide-angle lenses (120° degrees) and 3x digital zoom. The slim and portable HD200 cameras can be conveniently mounted in wall, ceiling or display top positions for maximum convenience.

The 1/2.5 inch 4K CMOS sensor provides crystal clear imagery and high resolution streaming video output via built-in HDMI, IP video and USB interfaces, power requirements can be achieved by POE, USB or mains power.

Features at a Glance

- Ultra High Definition, supporting 4K, 1080 and 720P resolutions
- Wide Angle View Angles - up to 120° Degrees
- Digital 3x Zoom
- POE, USB or Mains Powered
- Build-in Microphones with noise cancelling
- HDMI output - supporting up to 4K 30fps
- IP Streaming output (RTSP, RTMP .TS) supporting up to 4K
- USB3.0 output - supporting up to 4K 30fps
- Desktop, Ceiling and Display Top Mountable





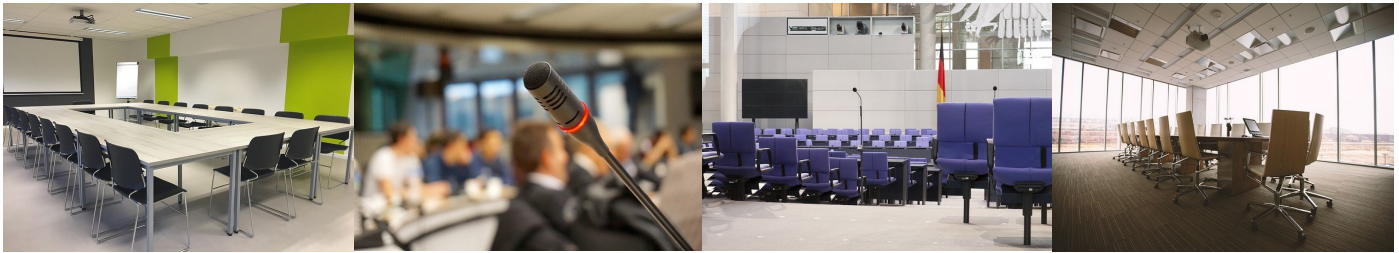
HD200 Model Configurations

Ordering Guide	
Model	
HD200-90	HD200 Camera Hardware with 93.5° Wide Angle Lenses
HD200-120	HD200 Camera Hardware with 126° Wide Angle Lenses

HD1100 Model Specifications

Camera Model Parameters	
Sensor	1/2.5 Inch High Quality 4K CMOS sensor
Effective Pixels	16: 9, 8.28MP megapixel
Video format	<p>HDMI video format: 4K@30fps / 25fps, 1080P@30fps / 25fps, 1080I@60fps / 50fps, 720P@60fps / 50fps</p> <p>IP Stream (LAN): 3840x2160@30fps, 1920x1080P@30fps / 25fps, 1280x720P@30fps / 25fps</p> <p>USB3.0 video format: 4K@30fps / 25fps, 1920x1080P@60 fps / 50fps / 30fps / 25fps, 1280x720@60fps / 50fps / 30fps / 25fps, 960x540@30fps, 640x360@30fps, 640x480@30fps, 352x288@30fps, 960x540@30fps, 800x600@30fps.</p>
View Angle	HD200-90: 93.5°(D), 83°(H), 53.1°(V) HD200-120: 126°(D), 120°(H), 85°(V)
Minimum Illumination	0.5Lux (F1.8, AGC ON)
Lenses	HD200-90: f=3.5mm HD200-120: f=2.72mm
Aperture	HD200-90: F2.0 HD200-120: F2.5
Digital Zoom	3x
DNR	2D and 3D DNR
White Balance	Auto / Manual
Focus	Auto / Manual
Backlight Contrast	On / Off
SNR	>55dB





USB Connection	1x USB3.0
OS Support	Windows 7,8,10, Mac OSX, Linux
USB Audio	Supported

Video Outputs	1x HDMI, 1x USB3.0, 1x RJ45 (LAN - Video and Management)
Video Compression	MJPEG, H.264, H.265
Audio	2x Internal Microphones (on camera)
Audio Compression	AAC, MP3, G.711A
Streaming Video Format	RTSP, RTMP, .TS
Network Control	LAN, USB3.0
Control Protocols	VISCA, Pelco-D / Pelco-P
Input Voltages	Mains Adaptor - 12VDC (0.4A), USB Power - 5V (1A), POE Power - 48V (100mA)
Operational Temp	-10°C ~ 50°C
DIMS	220mm x 94mm x 57mm (WxHxD)
Weight	0.5kgs



HD200 Camera Dimensions

