

D6283II HD Conference Camera



Description

The camera D6283II is designed for high-performance video applications, featuring infrared remote control, a power indicator, and a DC12V power interface for stable operation. It offers versatile connectivity with RS485/RS232 communication ports, an RJ45 port for IP streaming and PoE power supply, and multiple video output options, including 3G-SDI, HDMI, and USB 2.0. Additionally, it supports audio input, ensuring seamless synchronization of video and sound. With its advanced features and flexible installation options, this camera is ideal for professional broadcasting, conferencing, and remote communication needs.

Features

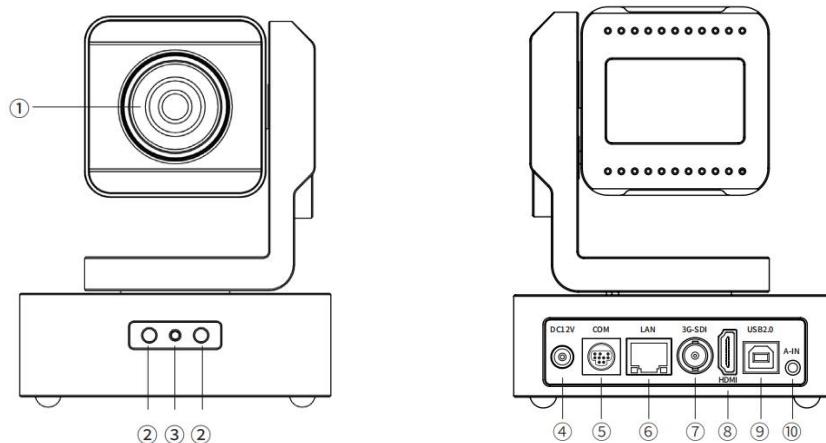
- 10×, 20×, or 30× Optical Zoom with 12× Digital Zoom options.
- 1/2.7" or 1/2.8" Exmor CMOS sensor for high-quality imaging.
- Up to 3.75 Megapixels for sharp and detailed visuals.
- Wide horizontal viewing angles up to 72°.
- 2D & 3D Digital Noise Reduction for clear images in low light.
- 0.5 lux minimum illumination for excellent low-light performance.
- USB 2.0, HDMI, 3G-SDI, and IP real-time streaming outputs.
- RS232, RS485, and RJ45 for flexible control and integration.
- DC 12V JEITA standard or PoE power supply for easy installation.
- -178° to +178° horizontal rotation, -30° to +90° vertical rotation.
- Supports up to 255 preset positions and 9 remote controllers.

Specifications

Model		D6283II		
Camera Parameters	Lens	10× Optical Zoom 12× Digital Zoom	20× Optical Zoom 12× Digital Zoom	30× Optical Zoom 12× Digital Zoom
	Image Sensor	1/2.7" Exmor CMOS	1/2.8" Exmor CMOS	1/2.8" Exmor CMOS
	Effective Pixel	Approx. 2.38 Megapixels	Approx. 3.27	Approx. 3.75

			Megapixels	Megapixels
	Focal Length	f/5.1mm-51mm, F=1.6(W)-3.5(T)	f/4.7mm-94mm, F=1.6(W)-3.5(T)	f/5.2mm-148.4mm, F=1.3(W)-4.8(T)
	Horizontal Viewing Angle	Approx. 72°	Approx. 60.2°	Approx. 65°
	Minimum Illumination	0.5 lux / 0.095 lux		
	Shutter	1 to 1/10,000 sec		
	Noise Reduction	2D & 3D Digital Noise Reduction		
	Mirror/Flip	Supported		
Other Parameters	HD Video Output	USB 2.0×1, HDMI×1, IP (Real-time Streaming)×1, 3G-SDI×1		
	Audio Input	1-ch 3.5mm Audio Interface		
	Communication Interface	RS232 IN/OUT, RJ45, RS485		
	Power Interface	DC 12V JEITA Standard or PoE Power Supply (Power over Ethernet)		
Operation	Horizontal Rotation	-178°~+178°		
	Vertical Rotation	-30°~+90°		
	Max. Preset Positions	Supports up to 9 Remote Controllers Supports up to 255 Devices via VISCA Protocol		
Product Dimension(L×W×H)		120mm×120mm×145mm		
Working Temperature		-10°~+50°		
Net Weight		1.4kg		
Installation Method		Wall Mount, Ceiling Inverted Mount, Tripod Mount		

Front / Rear Panel



- ① Lens
- ② Infrared Receiver
- ③ Power Indicator
- ④ DC12V Power Interface
- ⑤ Communication Port (RS485/RS232)
- ⑥ RJ45/IP Streaming/PoE Power Supply
- ⑦ 3G-SDI Interface
- ⑧ HDMI Interface
- ⑨ USB 2.0 Video Output
- ⑩ Audio Input