



JARVIS U2

USB/HDMI PTZ Voice Tracking Camera



12X
Optical Zoom



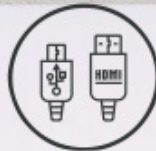
Full HD
camera

FULL HD
1080P

4 Microphone
Array



USB & HDMI



Voice
Tracking



Experience Clarity

The Jarvis U2 helps you create realistic collaborative meetings in conference rooms & boardrooms of any size. Focus of the speaker with AI driven voice tracking or the whiteboard with a powerful 10x zoom. Compatible with all leading cloud VC applications (like Zoom, MS Teams, Bluejeans etc), this full HD camera with a built-in noise cancellation mic array, is a must have!

Conference Room | Hybrid Classroom | Board Room

Web: www.saatvikcommunication.com | Email info@saatvikcommunication.com

Call : +91 9313355675

Realistic video conferences from

Board Rooms & Conference Rooms



Incredible Clarity

Powerful sensors deliver crystal clear images in FullHD

Intelligent Voice Tracking

Never lose focus on the speaker with built-in AI driven tracking



IS 616 : 2017



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www.bis.gov.in



MAKE IN INDIA



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JARVIS U2

SPECIFICATION



Camera	
Image Sensor	1/2.8 inch CMOS
Min Lux	0.1Lux(F1.2)
Effective Pixel	2.2 MP
Zoom	12X Optical & 4X Digital
Shutter Speed	1 to 1/10000s
Field of View	72.5°
Resolution	1080p 60
Focus Mode	Auto
Aperture Mode	Auto
Backlight Compensation	Support
Wide Dynamic	Support
Picture Adjustment	Brightness, Chroma, Saturation, Contrast

Microphone	
MIC Array Quantity	4
MIC Array Form	linear
Sampling Rate	16KHz/48KHz
Sensitivity	-26dB
Far-field Pick up Voice Distance	Up to 15ft
Horizontal Voice Pick up Angle	Horizontal 180°
SNR	65.5dB
Communication Mode	Full duplex

Interface	
Interface	USB 3.0 Type-B, HDMI, Audio in
Video Compressed Format	MJPEG/H.264
Control Interface	RS-232
Control Protocol	VISCA/PELCO-D/PELCO-P
Communicate Baud Rate	2400/4800/9600/11520/19200/38400
Power Interface	DC12V

PTZ	
Pan Rotation	-170°~ +170°
Tilt Rotation	-30°~ +90°
Horizontal Rotate Speed	0.1~100°/second
Vertical Rotate Speed	0.1~80°/ second

Others	
Power Adapter	DC12V/2A
Input voltage	DV12V
Power Consumption	12W (MAX)
Storage Temperature	-10°C ~ +60°C / 20% ~ 95%
Working temperature	-10°C ~ +50°C / 20% ~ 80%
Operating Environment	Indoor
Size	180* 180* 172mm
Weight	1360g

*OPTIONAL ACCESSORIES - WALL MOUNT, CEILING MOUNT, PTZ JOYSTICK CONTROLLER, CABLES

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