Convene Conference System (Medium) 4 to 12

SKU: 0200107-M



FEATUES

The Edis Convene ECON107M is a full wireless meeting room solution for 4 to 12+ users with PTZ camera and speakerphones Supplied with either a 3x zoom 84 0 field of view or 10x zoom 54 0 field of view USB powered PTZ camera together with a mounting bracket, IR remote control and 5m USB cable. A separate power supply is also included. The 2x daisy chained 2.4Ghz wireless speakerphones are USB powered for charging.There is AGC for improved sound quality and advanced echo cancellation up to 256ms. The sound range is 3m or more from each speakerphone with a 10 hour talk time.A USB multiport adapter dock is included to ensure full device connectability for use with laptop etc.



CAMERA SPECIFICATION

Sensor	1/2.9" SONY CMOS	
Effective Pixel	2.1 Megapixel	
Min Illumination	0.1 Lux at F1.6	
White Balance	Auto/manual	
Gain Control	Auto	
Back Light	Support	
Electronic Shutter	Support	
S/N Ratio	>50db	
Focus	f=3.3-10mm f=4.7-47mm	
Iris	F1.7-F3.0 F1.6-F2.5	
Zoom	3 x Optical 10 x optical	
Lens Field of View	84 deg 54 deg	
Video Output Interface	USB2.0 Type B	
	MJPEG:1080p 30/25	
Video Output Format	720p 30/25	
	640*480,640*360	
Communication	USB	
Interface		
Control Protocol	VISCA, PELCO-D, UVC	

WIRELESS SPEAKERPHONE SPECIFICATION

Microphone Type	Full duplex omni-directional	
Microphone	-22dBFS	
Sensitivity		
Microphone S/N ratio	60dB	
Microphone	20Hz-15kHz	
Frequency Range		
Speaker	Full AGC	
Echo Cancellation	AEC up to 256ms	
Noise Suppression	>15dB	
Sample Rate	16kHz/48kHz	
Pickup Diameter	Up to 3 meters	
Wireless	RF2.4G	
Audio Output	3.5mm jack for headset	
Battery Charge	Mini USB	
Socket		
Control Button	Power on/off, mute mic, silent	
Functions	speaker, HIFI mode, volume up/down	
Power Charger	DC5V 1A	
Battery	2600ma	
Talk Time	Up to 10 hours	

Baud Rate	9600bps/38400bps	Charge Time	Fully in 4 hours
			-
Preset Position	64	Standby	90 days
OSD Menu	Support	Work Temperature	0-50'C
Image Flip	Course out assisters 9 filin	Environmental	0-95% RH
	Support mirror & flip	Humidity	
Pan Speed	1-40deg/s	LxWxH	178mmx162mmx47mm
Tilt Speed	1-40deg/s	Weight	500g each
Pan Rotation Angle	Pan Rotation Angle		
Tilt Rotation Angle	Up: 30deg down: 30deg		
Remote Controller	IR wireless P/T/Z		
Power Supply	DC 12v 1A or USB		
Vorking	0-50'C		
emperature	0-50 C		
Environment			
Humidity	0-95% RH		
LxWxH	180mmx112mmx129mm		
Veight	500		
	500g		