

WISDOMATIC[®]

VIDEO CONFERENCING CAMERA



WISDOMATIC

VHOMax

AI Tracking FHD 1080P 60FPS



Full Interface



10X/20X/30X
Optical Zoom



8X
Digital Zoom



PoE



1080P
60FPS

Live Streaming

10X/20X/30X
optical zoom



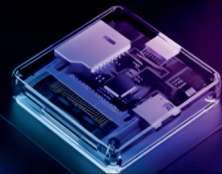
4 Video Outputs
(3G-SDI, LAN, HDMI, USB3.0)



AI Tracking
Auto Framing



SONY
CMOS Sensor





 **webex**
by CISCO

 **zoom**

 **Google Meet**

 **Microsoft Teams**

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SPECIFICATION

MODEL	WISDOMATIC WC 99	WISDOMATIC WC 90	WISDOMATIC WC 70
Sensor	1/2.8"SONY CMOS	1/2.8"SONY CMOS	1/2.8"SONY CMOS
Effective pixel	2.07 mega pixel	2.07 mega pixel	2.07 mega pixel
Video output pixel	1080p@60/50/30/25fps, 720p@60/50/30/25fps	1080p@60/50/30/25fps, 720p@60/50/30/25fps	1080p@60/50/30/25fps, 720p@60/50/30/25fps
Zoom	30x optical zoom	20x optical zoom	10x optical zoom
Lens	f=4.6mm ~ 138mm	f=4.6mm ~ 92mm	f=4.2mm ~ 50.4mm
Aperture	F1.8-3.6	F1.8 ~ F3.6	F1.8-2.8
Horizontal angle	62.3° ~ 2.31°	62.3° ~ 3.46°	70.2° ~ 6.52°
Video output	USB 3.0, HDMI, RJ45, SDI	USB 3.0, HDMI, RJ45, SDI	USB 3.0, HDMI, RJ45, SDI
Video resolution	1080P (1920 *1080)	1080P (1920 *1080)	1080P (1920 *1080)
Signal standard	NTSC/PAL	NTSC/PAL	NTSC/PAL
Preset position	64	64	64
Shutter	1/30s~1/10000s, auto	1/30s~1/10000s, auto	1/30s~1/10000s, auto
Baud Rate	38400/9600bps	38400/9600bps	38400/9600bps
Control protocol	VISCA, PELCO-D, PELCO-P(RS-232, RS485)	VISCA, PELCO-D, PELCO-P(RS-232, RS485)	VISCA, PELCO-D, PELCO-P(RS-232, RS485)
USB protocol	UVC1.1	UVC1.1	UVC1.1
Minimal Illumination	0.1Lux	0.1Lux	0.1Lux
SNR	≥ 50dB	≥ 50dB	≥ 50dB
Video encoding format	H.264, MJPEG, YUV	H.264, MJPEG, YUV	H.264, MJPEG, YUV
Horizontal Rotation	350° (±175°) 0.1°/s~100°/s	350° (±175°) 0.1°/s~100°/s	350° (±175°) 0.1°/s~100°/s
Vertical Rotation	90° (±45°) 0.1°/s~80°s	90° (±45°) 0.1°/s~80°s	90° (±45°) 0.1°/s~80°s
Power supply	DC 12V/2A	DC 12V/2A	DC 12V/2A
Power consumption	12W	12W	12W

WM 10



WM 20



WM 20A



MODEL	WISDOMATIC WM 10	WISDOMATIC WM 20
Battery	8000mAH(Built-in lithium battery);	8000mAH(Built-in lithium battery);
Connection type	USB/Bluetooth/Wireless/3.5mm Jacks	USB/Bluetooth/Wireless/3.5mmJacks
Meeting room size	15-30 square meters (without expansion mics)	15-30 square meters
Meeting with	Up to 15 attendees(without expansion mics)	Up to 15-30 attendees
Pickup range	6 meters (19.68 feet) 9 meters (29.52 feet) with two expansion mics,	12 meters (39.37 feet)
Blue tooth version	V5.0	V5.0
Frequency range	100Hz to 20kHz	100Hz to 20kHz
Speaker	6W/120dB	6W/120dB
Application support	Software: Skype, Face Time, Zoom, Microsoft Teams, Hangouts, OBS and X split, etc.	Software : Skype, Face Time, Zoom, Microsoft Teams, Hangouts, OBS and X split, etc.
Working temperature	0° to 50°C	0° to 50°C
Power supply	USB:5V DC @3A Maximum or 9V DC @ 2A Maximum	USB:5V DC @3A Maximum or 9V DC @ 2A Maximum
Product weight	1.02KG /1.67KG(Net / Gross Weight)	2*0.62kg/1.6kg(Net/Gross Weight)
2 Units Size	220×208×133mm(after packing)	220×208×133mm(after packing)

Imported & Marketed by:

Navbharath

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