Cameras

VTC-100 12x Dual Lens Voice Tracking PTZ Camera

VTC-100

Video format/Resolution	1080p60/59.94/50/30/29.97/25 720p60/59.94/50
Image Sensor	Sony 1/2.8" CMOS
Effective Pixels (approx.)	2.14 Mega pixels
S/N Ratio	≥45dB
Min. Illumination	0.5 Lux @ (F1.6, AGC ON)
Electronic Shutter	1/25s ~ 1/10000s
Zoom Ratio	12X Optical Zoom, 16x Digital Zoom
Effective Zoom Ratio	12X
Gamma Control	N/A
Iris Control	Auto / Manual
Digital Noise Reductions	2D/3D
On-Screen Display (OSD)	English/Simplified Chinese/Traditional Chinese
White Balance	Auto, OnePush, Manual
AGC / Gain Control	Yes
HDR/WDR	WDR
Mirror / Flip Image	Yes
Focus Mode	Auto / Manual
Panning / Tilting Range	Pan: ±130° Tilt: +90° to -30°
Panning / Tilting Speed	Pan: 0.2 ~ 90°/Sec Tilt: 0.2 ~ 60°/sec
Preset	254
Focal Length	f = 4.1 mm (wide) to 49.2 mm (tele) F1.6 (wide)F2.8 (tele)
Field of View (Horizontal, Wide)	Main: 70.2° Panorama: 110°
Image Compensation	Backlight Compensation
Video Output	HDMI 1.4b x1 3G-SDI x1 UVC output x1 10/100M RJ45 (PoE) x1
Audio Input	3.5mm x 1 (Line in) USB-A x 1 (Mic in)
Tally LED	No
Lens Filter	----
Control Protocol	Pelco-D, Pelco-P, VISCA, VISCA over IP, NDI, DVIP, ONVIF

Remote Control Interface	IR Web UI RS-422/RS-232 (RJ-45) DVIP NDI
Video Compression Format	H.264/H.265/MJPEG(UVC only)
Audio Compression Format	AAC, PCM(UAC), G711(Onvif)
Audio Bitrate	48Kbps, 64Kbps, 96Kbps, 128Kbps
HD IP Interface	----
Streaming Protocols	RTSP, RTMP(S), ONVIF, Multicast, SRT, NDI|Hx3
First Stream Supported Resolution	1920x1080 1280x720 1024x576 960x540 640x480 640x360
Second Stream Supported Resolution	720x480 640x360 640x480 320x240
Video Bitrate	32Kbps ~ 20Mbps (First Stream) 32Kbps ~ 5Mbps (Second Stream)
Video Bitrate Mode	VBR, CBR
Encoding Frame rate	50Hz: 1-50fps 60Hz: 1-60fps
POE	IEEE802.3at （PoE+）
F/W Update	Via Web UI
IR Control	Yes
Camera Control Unit	RMC-2P RMC-180 series/ RMC-300 series/ iCast mini
Tripod Mount	1/4-20 UNC
Optional Accessories	VTC-100 Wall Mount
Color	Black
Dimension (LxWxH)	245 x 154 x 164mm
Weight	2Kg
Operating Temp. Range	0~40 °C
Power	DC 12V 2A (18W)
What's in the Box	1 x VTC-100 product 1 x IR remote controller 1 x Power Cord