

# Marshall

BROADCAST & PRO AV

## CV605-U3 CV605-U3W

5x HD60 IP PTZ Camera

Model	CV605-U3, CV605-U3W
Camera Parameter	
Optical Zoom	5X, f=3.1~15.5mm
Sensor	1/2.8-inch-high quality HD CMOS sensor
Effective Pixels Video Format	16:9, 2.07 megapixe
	<b>USB:</b> YUY2, NV12: 640x480/320x180/480x270/640x360/800x448/800x600/1024x576/ 1280x720/1920x1080
	<b>MJPEG, H.264:</b> 640x480/320x240/352x288/480x270/640x360/720x480/720x576/ 800x448/800x600/960x540/1024x576/1280x720/1600x896/1920x1080
	<b>HDMI:</b> 1080P 60/59.94/50/30/29.97/25; 720P 60/59.94/50;
Viewing Angle	16.43°(tele)--83.7°(wide)
Digital Zoom	10X additional
Minimum Illumination	0.5Lux (F1.8, AGC ON)
DNR	2D & 3D DNR
White Balance	Auto / Manual/ One Push/ VAR
Focus	Auto/Manual/One Push
Iris	Close/F11/9.6/8.0/6.8/5.6/4.8/4.0/3.4/2.8/2.4/2.0/1.8
Electronic Shutter	Auto/Manual
BLC	ON/OFF
Video Adjustment	Brightness, Color, Saturation, Contrast, Sharpness, B/W mode, Gamma curve
SNR	>55dB
Input/ Output Interface	
Video Interfaces	USB3.0 Type-C, HDMI, LAN
Video Compression Format	H.264, YUV2, NV12, MJPEG
Audio Input Interface	Two-channel 3.5mm (Line and Mic level)
Audio Output	USB3.0, HDMI, LAN output together with video
Audio Compression Format	AAC/MP3/G.711A

IP Interface	100M IP port(100BASE-TX)
Network Protocol	RTSP/RTMP, ONVIF; Support IP Visca control protoco
Control Interface	RS232
Control Protocol	VISCA/Pelco-D/Pelco-P; Baud Rate: 115200/38400/9600/4800/2400
Power Interface	HEC3800 outlet (DC12V)
Supply Adapter	AC110V-AC220V to DC12V/1.5A
Input Voltage	DC12V±10%
Input Current	1A(Max)
Consumption	12W (Max)
<b>PTZ Parameter</b>	
Pan Rotation	±135°
Tilt Rotation	-30°~+30°
Pan Control Speed	0.1 -60°/sec
Tilt Control Speed	0.1-30°/sec
Preset Speed	Pan: 60°/sec, Tilt: 30°/sec
Preset Number	255 presets (10 presets by remote controller)
<b>Other Parameter</b>	
Store Temperature	-10°C~+60°C
Store Humidity	20% - 95%
Working Temperature	-10°C~+50°C
Working Humidity	20% - 80%
Dimension	φ145.4mmX147mmX154mm
Weight	1.29KG
Using Environment	Indoor