

C51-CV PTZ Camera (USB Powered)

SKU:

FEATUES

The Edis C51-CV is a Full Function USB Interface High speed USB interface, support compressed video output, support UVC protocol.1080P Full HD Apply 1/2.8 inch, 2.07 million effective pixels high quality HD CMOS sensor, can reach maximum 1920 x 1080 high resolution and achieve quality image.High compatibility Support UVC v1.1 protocol, and support most video conference software on the market.72.5° Wide-angle Lens + 16x Digital Zoom Use 72.5° wide-angle high quality lens, support 12x optical zoom, and 16x digital zoom.Low-light High SNR of CMOS sensor combined with 2D and 3D noise reduction algorithm,effectively reduce the noise, even under low illumination conditions, picture can still keep clean and clear.Remote Control Using RS232 interface, all the parameters of the camera can be remote controlled by the high-speed communications.USB infrared transmission (Optional) Base on customer needs, transmit infrared code value



GENERIC SPECIFICATION

Input Voltage	DC 12V
Current Consumption	1.0A (Max)
Operating Temperature	-10°C ~ 40°C (14°F ~ 104°F)
Storage Temperature	-40°C ~ 60°C (-40°F ~ 140°F)
Power Consumption	12W (Max)
MTBF	>30000h
Size	144mm x 144mm x 167.9mm
Net Weight	1.35Kg

CAMERA

Video System	1080P, 720P, 540P, 480P, 360P, 240P etc.
Sensor	1/2.8", CMOS, Effective Pixel: 2.07M

USB FEATURED

Operate System	Windows 7, Windows 8, Windows 10, Mac OS X, Linux, Android
Color System / Compression	YUY2 / H.264 / MJPEG
Video Format	YUY2 (ISOC): max to 640x480P@30fps H.264 AVC: max to 1080P@30fps MJPEG: max to 1080P@30fps
Audio on USB	Support
USB Video Communication Protocol	UVC 1.1
UVC PTZ	Support

INPUT/OUTPUT INTERFACE

USB Interface	1xUSB2.0: Type B female jack
Communication	1xRS232 In: 8pin Min DIN, Max Distance:

Scanning Mode	Progressive
Lens	12x, f3.5mm ~ 42.3mm, F1.8 ~ F2.8
Digital Zoom	16x
Minimal Illumination	0.5 Lux @ (F1.8, AGC ON)
Shutter	1/30s ~ 1/10000s
White Balance	Auto, 3000K/Indoor, 4000K, 5000K/Outdoor, 6500K_1, 6500K_2, 6500K_3, One Push,
Backlight Compensation	Support
Digital Noise Reduction	2D&3D Digital Noise Reduction
Video S/N	≥55dB
Digital Noise Reduction	2D&3D Digital Noise Reduction
Video S/N	≥55dB
Digital Noise Reduction	2D&3D Digital Noise Reduction
Vertical Rotation Range	-30° ~ +90°
Pan Speed Range	2.7° ~ 35.7°/s
Tilt Speed Range	2.7° ~ 31.5°/s
H & V Flip	Support
Image Freeze	Support
Number of Preset	255
Preset Accuracy	0.1°

Interface	30m, Protocol: VISCA/Pelco-D/Pelco-P 1xRS232 Out: 8pin Min DIN, Max Distance: 30m, Protocol: VISCA network use only
Power Jack	JEITA type (DC IN 12V)