C28-C Specification



SKU: 02001128-C EAN: 5060848900493

FEATUES

The Edis C28-C is a Full Function USB Interface High speed USB interface, support compressed video output, support 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.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.



GENERIC SPECIFICATION

Input Voltage	DC 12V
Current	1.0A (Max)
Consumption	
Operating	-10°C ~ 40°C (14°F ~ 104°F)
Temperature	
Storage Temperature	-40°C ~ 60°C (-40°F ~ 140°F)
Power Consumption	12W (Max)
MTBF	>30000h
Size	128.5mm x 118mm x 156.2mm
Net Weight	0.91Kg

USB FEATURES

Windows 7, Windows 8, Windows 10, Mac OS
X, Linux, Android
YUY2 / H.264 / MJPEG
YUY2 (ISOC): max to 640x480P@30fps
H.264 AVC: max to 1080P@30fps
MJPEG: max to 1080P@30fps
Support
UVC 1.0
Support

CAMERA

Video System	1080@/30/25fps 720@30/25fps
Sensor	1/2.8", CMOS, Effective Pixel: 2.07M
Scanning Mode	Progressive
Lens	12x, f3.5mm ~ 42.3mm, F1.8 ~ F2.8

INPUT/OUTPUT INTERFACE

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

Digital Zoom	16x
Minimal Illumination	0.5 Lux @ (F1.8, AGC ON)
Shutter	1/30s ~ 1/10000s
White Balance	Auto, Indoor, Outdoor, One Push, Manual,
	VAR(2500K ~ 8000K)
Backlight	Support
Compensation	
Digital Noise	2D&3D Digital Noise Reduction
Reduction	
Video S/N	≥55dB
Horizontal Angle of	72.5° ~ 6.9°
View	
Vertical Angle of	44.8° ~ 3.9°
View	
Horizontal Rotation	±170°
Range	
Vertical Rotation	±25°
Range	
Pan Speed Range	1.7° ~ 100°/s
Tilt Speed Range	0.7° ~ 28°/s
H & V Flip	Support
Image Freeze	Support
Number of Preset	255
Preset Accuracy	0.1°