

C28-S range of PTZ cameras

SKU:0200128-S

EAN:5060848900509

FEATURES

The Edis C28-S is a 3G-SDI Support 3G-SDI supports Max 1080@60fps uncompressed original video, and downwards compatibility with all HD-SDI formats. Completely New Appearance Worm-gear driving, new look, mini structure, two colors optional. 1080P Full HD Apply high quality HD CMOS sensors of 1/2.8 inch, 2.07 million effective pixels, so as to reach maximum 1920 x 1080 resolution and achieve quality image. Ultra-high Frame Rate The output frame rate is up to 60fps in 1080P. 72.5° Wide-angle Lens + 12x optical Zoom Close-up camera use 72.5° wide-angle high quality lens, support 12x optical zoom, and 16x digital zoom. Low-light High quality CMOS sensor and 2D/3D noise reduction can reduce image noise. The Image is still clear and sharp even in low light environment, and the SNR is high more than 55dB.



NETWORK FEATURES

Video Compression	H.264 / MJPEG
Video Stream	Main Stream, Sub Stream
Main Stream Resolution	1920x1080, 1280x720, 1024x576 etc.
Sub Stream Resolution	720x576, 720x480, 320x240 etc.
Video Bit Rate	32Kbps ~ 20480Kbps
Bit Rate Type	Variable Rate, Fixed Rate
Frame Rate	50Hz: 1fps ~ 25fps, 60Hz: 1fps ~ 30fps
Audio Compression	AAC
Audio Bit Rate	96Kbps, 128Kbps, 256Kbps
Support protocols	TCP/IP, HTTP, RTSP, RTMP, Onvif, DHCP, Multicast, etc.

CAMERA

Video System	1080p/60, 1080p/50, 1080i/60, 1080i/50, 1080p/30, 1080p/25, 720p/60, 720p/50, 720p/30, 720p/25
Sensor	1/2.8", CMOS, Effective Pixel: 2.07M
Scanning Mode	Progressive

GENERIC SPECIFICATION

Input Voltage	DC 12V
Current	1.0A (Max)
Consumption	
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	128.5 (W) x 118 (D) x 156.2mm (H)
Net Weight	0.91 Kg

INPUT/OUTPUT INTERFACE

HD Interface	1x3G-SDI: BNC type, 800mVp-p, 75Ω, Along to SMPTE 424M standard
Network Interface	1-ch: 3.5mm Audio Interface, Line In
Audio Interface	1xRJ45: 10M/100M Ethernet Interface

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, Indoor, Outdoor, One Push, Manual, VAR(2500K ~ 8000K)
Backlight Compensation	Support
Digital Noise Reduction	2D&3D Digital Noise Reduction
Video S/N	≥55dB
Horizontal Angle of View	72.5° ~ 6.9°
Vertical Angle of View	44.8° ~ 3.9°
Horizontal Rotation Range	±170°
Vertical Rotation Range	-30° ~ +30°
Pan Speed Range	1.61° ~75.56°/s
Tilt Speed Range	0.44° ~ 15°/s
H & V Flip	Support
Image Freeze	Support
Number of Preset	255
Preset Accuracy	0.1°

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