

## C28-H range of PTZ cameras

SKU:0200128-H EAN:5060848900806

### FEATUES

The Edis C28-H is a Completely New Appearance Worm-gear driving, new look, mini structure, two colors optional. Built-in Microphone (optional) ,Built-in microphone array picks up sound up to 5 meters equally from all directions. Unique noise reduction algorithm can present your voice accurately.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 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 enviroment, and the SNR is high more than 55dB.Remote Control Using R232 interface, all the parameters of the camera can be controled remotely.



### 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. |

### 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                           |

### 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  |

### INPUT/OUTPUT INTERFACE

|                   |                                     |
|-------------------|-------------------------------------|
| HD Interface      | 1xHDMI: Version 1.3                 |
| Network Interface | 1xRJ45: 10M/100M Ethernet Interface |

|                           |   |
|---------------------------|---|
| 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, 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           | 1.7° ~ 100°/s   |
| Tilt Speed Range          | 0.7° ~ 28°/s  |
| H & V Flip                | Support   |
| Image Freeze              | Support   |
| Number of Preset          | 255   |
| Preset Accuracy           | 0.1°  |

|                         |   |
|-------------------------|---|
| Audio Interface         | 1-ch: 3.5mm Audio Interface, Line In  |
| Communication Interface | 1xRS232 In: 8pin Min DIN, Max Distance: 30m, VISCA/Pelco-D/Pelco-P Protocol |
| Power Jack              | JEITA type (DC IN 12V)  |