



## 1080P Auto Focus HD-SDI IR Dome Camera

### IV-HDCM-720D-AF

#### Features:

- 1/3" Progressive Scan CMOS, up to 1920 x 1080
- Full HD1080P real-time output
- 2.8~12mm lens, Auto-Focus and 4X Optical Zoom
- IR LEDs: 36 pcs, IR Range: 105ft.
- True Day/Night, DWDR
- Automatic Gain Control, White Balance, BLC, WDR
- DC 12V/AC 24V
- IP66



| Specification   |                              | IV-HDCM-720D-AF  |
|-----------------|------------------------------|--|
| Camera          | Image Sensor                 | 1/2.8" Progressive Scan CMOS                             |
|                 | Effective Pixels             | 1920(H)x1080(V)  |
|                 | Video Output                 | HD-SDI   |
|                 | Signal System                | PAL/NTSC   |
|                 | Minimum Illumination         | Color: 0.05Lux@(F1.6, AGC On)                            |
|                 |                              | B/W: 0.01Lux@(F1.6, AGC On)                              |
|                 |                              | 0 lux with IR  |
|                 | Max. IR LEDs Length          | 35 m / 105 feet  |
|                 | White Balance                | Auto/Manual/ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp |
|                 | AGC                          | Auto/Manual  |
|                 | S/N Ratio                    | More than 52 dB  |
|                 | Shutter Time                 | 50Hz: 1/1-1/30,000s                                      |
|                 |                              | 60Hz: 1/1-1/30,000s                                      |
|                 | Day& Night                   | External/Auto/B & W/Color                                |
| Privacy Masking | 2 privacy masks programmable |  |
| Auto Focus      | Auto/Half/Full               |  |
| Lens            | Focal Length                 | 2.8-12mm Varifocal, 4X Optical Zoom                      |
|                 | Zoom Speed                   | Approx.1s(Optical Wide-Tele)                             |
|                 | Angle of View                | 115-33.8 degree (Wide-Tele)                              |
|                 | Aperture Range               | F1.6-F3.5  |
|                 |                              |  |
| General         | Menu Language                | English/Chinese/Japanese/Korean/Italian                  |
|                 | Power Supply                 | DC 12V/AC 24V  |
|                 | Power Consumption            | 10W  |
|                 | Working Temperature          | 14 °F - 122 °F   |
|                 | Humidity                     | 90% or less  |
|                 | Ingress Protection           | IP66   |
|                 | Dimensions                   | 9.06" x 5.31"  |
|                 | Weight                       | approx. 2.65 lbs.  |