

| DS-2CE56H1T-AITZ | |
|--------------------------|--|
| Camera | |
| Image Sensor | 5 MP CMOS image sensor |
| Effective Pixels | 2592 (H) × 1944 (V) |
| Minimum Illumination | Color: 0.01 lux @ (f/1.2, AGC on), 0 lux with IR |
| Shutter Speed | PAL: 1/25 s to 1/50,000 s; NTSC: 1/30 s to 1/50,000 s |
| Lens | Motorized VF lens; 2.8 mm to 12 mm |
| Horizontal Field of View | 27.7° to 86.8° (2.8 mm to 12 mm) |
| Lens Mount | Φ14 |
| Day/Night | CR |
| Angle Adjustment | Pan: 0° to 355°; tilt: 0° to 75°; rotate: 0° to 355° |
| Synchronization | Internal synchronization |
| Video Frame Rate | 2592 × 1944 @ 20 fps |
| HD Video Output | 1 HD analog output |
| Menu | |
| AGC | Supported |
| D/N Mode | Auto/color/BW (black and white) |
| White Balance | ATW/MWB |
| BLC | Supported |
| WDR | DWDR |
| Language | English, Chinese |
| Functions | Brightness, sharpness, digital noise reduction, mirror, bad pixel correction, smart IR |
| General | |
| Operating Conditions | -40° to 140° F (-40° to 60° C), humidity 90% or less (non-condensing) |
| Power Supply | 12 VDC ±15%; 24 VAC ±15% |
| Power Consumption | Maximum 6.5 W |
| IR Range | Up to 98 ft (30 m) |
| Communication | Up-the-Coax protocol: HIKVISION-C (HD-TVI output) |
| Dimensions | Φ5.35" × 4.02" (Φ136 mm × 102 mm) |
| Weight | 1.32 lb (approximately 600 g) |

Accessories

| | | | |
|---|--|--|---|
|  PM Pole Mount |  DS-1H18 Video Balun | | |
|  CM Corner Mount |  CPM + PC130 Pendant Mounting |  WML + PC130 Wall Mounting |  RCM-3 In-Ceiling Mounting |

Dimensions

