

HD-TVI / 960H Full HD 1080p Varifocal 120' IR Outdoor Dome w/ 2.8~12mm Semi-Autofocus Motorized Lens

FEATURES:

- ◆ True 120dB Wide Dynamic Range
- ◆ Starlight - 0.003 Low Lux Level
- ◆ 2.8~12mm Semi-Autofocus IR Lens
- ◆ True D/N Mechanical IR Cut Filter
- ◆ Joystick & UTC Controllable OSD
- ◆ TVI & 960H Main Video Outputs
- ◆ Video Test Output/Cable (960H)
- ◆ 12VDC/24VAC Dual Voltage Power
- ◆ 2 High Power IR LED's / 120' IR Range
- ◆ Adjustable Shutter Speed
- ◆ 3-Axis Wall or Ceiling Mountable
- ◆ 3D Digital Noise Reduction
- ◆ Single/Double Gang Box Mountable
- ◆ UL/CUL Certified
- ◆ IP67 Weatherproof

INCLUDED ACCESSORIES:

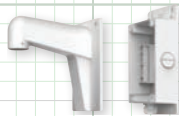
User Manual, Mounting Hardware Packet, Video Test Cable, L-Style Wrench, Mounting Template.

OPTIONAL MOUNTING ACCESSORIES:

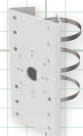
DPC140 - Pendent Cap



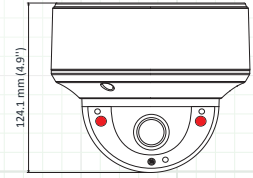
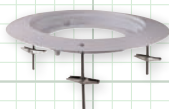
WMTS - Wall Mount
(Requires DPC140)



PMT - Pole Mount
(Requires WMTS)

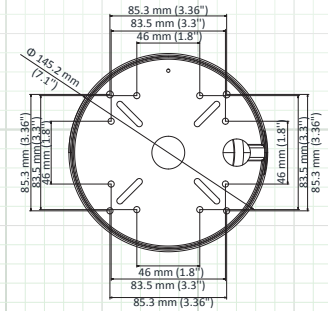


CMR2 - Recessed
Ceiling Mount



Side

Dimensions



Base

| SPECIFICATION | TVIVFDIR120 |
|-------------------------------|--|
| Image Sensor | 2MP Progressive Scan CMOS |
| Active Pixels | 1944(H)*1092(V) |
| Resolution | 1920 x 1080 (1080p) |
| Scanning System | Progressive Scan |
| OSD (On Screen Display) | UTC Controlled (coaxial control) |
| True WDR (Wide Dynamic Range) | 120dB |
| 3D Digital Noise Reduction | 2DNR + 3DNR (Adjustable) |
| Video Output | HD-TVI & 960H BNC Video Connectors |
| Lens Type - Motorized | True Day Night, IR Type, 2.8~12mm @ F1.2 (98° - 32.1° FOV) |
| Sense-up | Auto (x2 ~ x32 Adjustable) / OFF |
| Shutter Speed | Auto / FLK / 1/30s ~ 1/50,000s |
| IR Cut Filter | Yes - Built in Mechanical |
| Minimum Illumination | STARLIGHT 0.003 Lux @ (F1.2, AGC ON), 0 Lux with IR |
| IR LED Count / Range | 2 High-Output IR LED's / 120' / 850nm |
| S/N Ratio | More than 62dB |
| Automatic Gain Control | (0~15) Adjustable |
| Sync System | Internal Synchronization |
| White Balance | ATW / AWC-SET / MANUAL |
| Back Light Compensation | BLC / HSBLC / OFF / WDR |
| HSBLC | 4 Zone (Adjustable) |
| Day/Night | Auto / Color / BW |
| Mirror | Mirror / V-Flip / Rotate / Off |
| Digital Zoom | (x2 ~ x62) Adjustable |
| Languages | English/ Japanese/ CHN1/ CHN2/ Korean/ German/ French/ Italian/ Spanish/ Polish/ Russian/ Portuguese/ Dutch/ Turkish/ Hebrew/ Arabic |
| Brightness | (1~100) Adjustable |
| Motion Detection | On/Off, Maximum 4 zones |
| Privacy Mask | On/Off, Maximum 8 zones |
| Power Input | 12 VDC±15%, 24 VAC±15% |
| Power Requirement | Max 6W |
| Overall Camera Dimensions | Ø 145.3 × 124.2 mm (Ø 5.72" × 4.89") |
| Weight | Approx 1.95lb / 880g |
| Operating Temperature | -40°C ~ 60°C (-40°F ~ 140°F) |
| Weatherproof / Impact Rating | IP67 / IK10 |
| Certifications | UL / CUL Certified |