Northern



DTW212HIR960

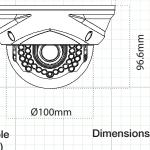
960H/700 Line – True Wide Dynamic Range Outdoor IR Dome Camera, TDN, 3DNR, OSD, 2.8~12mm AI Lens, 82' IR



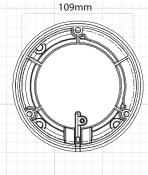
DTW212HIR960 Shown with White Paintable Snap-on Cover (included)

DTW212HIR960

45mm



Ø150.5mm



SPECIFICATION

| Image Sensor | 960H 1/3" Effio-V Sony Super HAD II CCD |
|--------------------------------|---|
| Effective Picture Elements | 976 (H) x 494 (V) |
| Resolution | 700 TV Lines Color / 800 TV Lines B/W |
| OSD (On-screen Display) | Yes |
| WDR (Wide Dynamic Range) | Contrast / Clear Face (Low / Mid / High) Adjustable |
| 3DNR (Digital Noise Reduction) | 3DNR (0-6) Adjustable |
| Video Output | 1.0 Vp-p (Sync. Negative) Termination 75 OHM |
| Lens Type – True Day/Night | 2.8~12mm Varifocal Auto Iris Lens |
| Sense-up | Auto / Off |
| Shutter Speed | 1/60 ~ 1/100,000 sec. |
| IR Cut Filter | Built-In Mechanical |
| Minimum Illumination | 0.0005Lux Sense Up Color/0.0002 Sense Up B/W |
| IR LED Count / IR Range / nm | 24 IR LED's / 82' IR Range / 850nm |
| S/N Ratio | 52dB or More (AGC Off) |
| Gain Control | Automatic, Low, Middle, High, Off |
| Sync System | Internal, External (L/L) |
| Gamma | γ = 0.45 typ. |
| White Balance | ATW (1,800°K~10,500°K) / PUSH / USER1 / USER2 / ANTI CR / PUSH / LOCK / MANUAL |
| Back Light Compensation | OFF / WDR / HLC / BLC |
| Day / Night | (AUTO / COLOR / B/W / EXT) Delay Adjustable |
| Mirror | OFF / H / V / H-V |
| Digital Zoom | Yes (ON / OFF) Adjustable |
| Digital Image Stabalizer | Yes ((ON / OFF) |
| IR Optimizer | Yes (ON / OFF) |
| Motion Detection | Yes (4 Zone) |
| Privacy Mask | Yes (15 Zone) |
| Power Input | 12VDC/24VAC Dual Voltage Power |
| Power Requirement | Max. 600mA |
| Reverse Polarity Protection | Yes |
| Overall Camera Dimensions | 5.9" (W) x 3.8" (H) |
| Weight | Approx. 2.0lb |
| Operating Temperature | -20 ~ 122°F |
| Weatherproof Rating | IP68 |
| | |

FEATURES

- Sony 960H Effio-V Chip
- 700 Line Resolution
- True Wide Dynamic Range
- True Day/Night Mechanical IR Cut Filter
- Tamper Resistant / IP68 Weatherproof
- 3-Axis Wall or Ceiling Mountable
- White Paintable Snap-on Cover Included
- Sense-up 1024X
- 12VDC/24VAC Dual Voltage Power
- OSD Control of All Major Functions
- Digital Noise Reduction
- Video Test Output & Cable
- 24 IR LED's / 82' IR Range
- Adjustable Shutter Speed
- 2.8~12mm Varifocal Auto Iris Lens
- Manual 360° Horizontal Rotation

INCLUDED ACCESSORIES

- 1. User Manual
- 1. Mounting Template & Hardware Packet
- 1. Video Test Cable
- 1. L-Style Wrench
- 1. White Paintable Snap-on Cover

RECOMMENDED ACCESSORIES

Outdoor Back Boxes DTWBB – Silver DTWBBW – White

Outdoor Wall Mounts DTWWMT – Silver DTWWMTW – White



Northern'

Specification subject to change without notice

Vote: