Northern

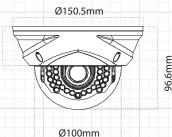


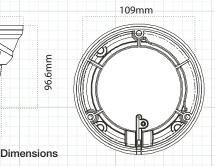
DTW212HIR960

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









DTW212HIR960

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

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

Specification subject to change without notice

Note:

Outdoor Wall Mounts DTWWMT - Silver **DTWWMTW** - White



SPECIFICATION

White Balance

Day / Night

Digital Zoom

IR Optimizer Motion Detection

Privacy Mask

Power Input Power Requirement

Weight

Mirror

Back Light Compensation

Digital Image Stabalizer

Reverse Polarity Protection

Overall Camera Dimensions

Operation Temperature

Weatherproof Rating

DTW212HIR960

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 $\gamma = 0.45$ typ.

ATW (1,800°K~10,500°K) / PUSH / USER1 / USER2 / ANTI CR / PUSH / LOCK / MANUAL OFF/WDR/HLC/BLC

(AUTO / COLOR / B/W / EXT) Delay Adjustable

OFF/H/V/H-V

Yes (ON / OFF) Adjustable Yes ((ON / OFF)

Yes (ON / OFF)

Yes (4 Zone)

Yes (15 Zone)

12VDC/24VAC Dual Voltage Power

Max. 600mA

Yes

5.9" (W) x 3.8" (H)

Approx. 2.0lb

-20 ~ 122°F IP68

Northern'