





# 8MP FIXED HD-TVI/AHD/CVI/CVBS VANDALPROOF DOME CAMERA

# **Key Specifications:**

- + 8MP resolution vandalproof dome camera
- + Video Output: AHD/TVI/ CVI: 8M@15fps/12.5fps, 4M/2M@30fps/25fps
- + 3.6mm fixed lens
- + 65 feet Smart IR Distance
- + 1/2.8" SONY CMOS sensor
- + TRUE WDR (Wide Dynamic Range)
- + DNR (Digital Noise Reduction)
- + IP67 rating- withstands temps from 14 degrees to 140 degrees Fahrenheit
- + Meets NDAA Compliance

- + Multi-Megapixel Resolution Video 8MP/4K resolution allows you to capture an ultra-high level of clarity and detail.
- + **3D Digital Noise Reduction (DNR)** effectively filters noise to produce a crisper, clear video stream.
- + **IP67 weatherproof housing** this camera offers durability even in extreme weather conditions such as rain, snow, and ice.
- + Full Frame Illumination with Smart IR Smart full-frame illumination technology offers several advantages over standard IR for flawless night vision
- + Innovative Day/Night Scene Detection includes a hardware sensor for smart software imaging that detects surveillance scene illumination. Designed to be water and dust-proof, this allows you to avoid unexpected costs of hardware failure.
- + Intuitive interface everything you need to manage your system at your fingertips. With an intuitive interface and access to the free CMS and mobile app, system management has never been simpler.

# **SPECIFICATIONS**

# **CAMERA**

 Image Sensor
 1/2.8" SONY CMOS sensor

 Image Resolution
 8M:3840\*2160 4M:2560\*1440

2M:1920\*1080

TV System PAL/NTSC
Electronic Shutter AUTO / MANUAL
Scanning System Progressive Scan

#### **LENS**

Focus Length 3.6mm
Focus Control Fixed
Lens Type Fixed

# **NIGHT VISION**

 $\begin{array}{lll} \text{IR Cut Filter} & \text{YES} \\ \\ \text{Infrared LED} & 14 \mu \times 12 \text{PCS} \\ \\ \text{Infrared Distance} & 20 \text{M} \\ \end{array}$ 

IR Power On / Off AGC Auto Control

# **CAMERA FEATURES**

Starlight /
Day/Night YES
OSD Menu YES
WDR YES
UTC YES
Noise Reduction 3DNR

White Balance AUTO / MANUAL

Gain Control AUTO

# **GENERAL**

Housing Metal, IP67

Bracket NO

 $\begin{array}{lll} \text{Operation Temperature} & -10^{\circ} \ \text{~} +60^{\circ} \ \text{RH95\% Max} \\ \text{Storage Temperature} & -20^{\circ} \ \text{~} +60^{\circ} \ \text{RH95\% Max} \\ \text{Power Source} & \text{DC12V$\pm$10\%, 450mA} \\ \text{Dimension} & 110 \ \text{x} \ 76(\text{H}) \ \text{mm} \\ \end{array}$ 

Weight 450g