

## VIGILANT FLEX SERIES



Meets federal government technical requirements

# 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 NDA A 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

IR Cut Filter	YES
Infrared LED	14 $\mu$ x 12PCS
Infrared Distance	20M
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
Operation Temperature	-10° ~ +60° RH95% Max
Storage Temperature	-20° ~ +60° RH95% Max
Power Source	DC12V $\pm$ 10%, 450mA
Dimension	110 x 76(H) mm
Weight	450g

