VIGILANT FLEX SERIES

NDAA PRODUCT TECHNICAL REQUIREMENTS

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 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	
IR Cut Filter	YES
Infrared LED	14μ 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±10%, 450mA
Dimension	110 x 76(H) mm
Weight	450g