VAN-E37-V2W

EXTERNAL 700TVL, EFFIO-E DSP

QVIS

Armoured Housing	Privacy Masking	Day & Night	ATR	High Light Compensation

OSD Menu	Back Light Compensation	Dual Voltage	Dynamic Noise Reduction	Intelligent IR

700TVL Professional Vandal Resistant IR Dome CCTV Camera

VAN-E37-V2W
SPECIFICATIONS

CCTVIRELAND.ie

CCD	1/3" 960H Exview HAD II CCD
DSP	Enhanced Effio-E
TVL	COLOR: 650TVL , B/W: 700TVL
Lens	2.8-12mm Varifocal
IR Range	25-30M
IR Leds	30 PCS
Minimum Illumination	0 Lux (IR ON)
Gamma Correction	0.45
Video Output	1Vp-p,75Ω
Effective Pixels	PAL: 976 (H) × 582 (V) , NTSC: 976 (H) × 494 (V)
Auto Electric Shutter	PAL:1/50-1/100,000S NTSC:1/60-1/100,000S
White Balance	ATW/PUSH/USER1/USER2/ANTI CR/ MANUAL/PUSH LOCK
Back Light Compensation	BLC & HSBLC & ATR (Adaptive Tone Reproduction)
Day/Night	Auto/COLOR / B&W / Infrared LED exposure optimization
Motion Detection	ON/OFF(4 Zone)
Privacy Masking	ON / OFF (8 Marks)
Language	English/Japanese/Chinese/German/ French/Russian/Portuguese/Spanish
IR Range	25-30M
Menu	OSD Control Built-in, Second Video, Baluns
S/N Radio	52dB (AGC OFF)
Automatic Gain Control	AUTO (4 STEP)
Dynamic Noise Reduction	2D-NR
IP Rating	IP66
Power Supply	DC12V, AC24V, Dual Power Voltage
Scanning System	2:1 Interlace
Current Consumption	105mA (IR OFF) , 345mA (IR ON)
Storage Tenperature	-20~+60ºC
Operating Temperature	-10~+50ºC
Dimensions	Φ145*115mm
Weight	800g

GENERAL FEATURES

- 1/3" Camera (Sony Effio-E)
- Mechanical Focus Adjustment
- Multi-Language OSD Control
- ATR (Adaptive Tone Reproduction)
- High Light Compensation (HLC)
- 2D Noise Reduction
- High Contrast Images
- Ideal for Backlight Environments
- Privacy Mask
- Motion Detection
- Second Video
- OSD Control Built-in

DIAGRAM

145mm
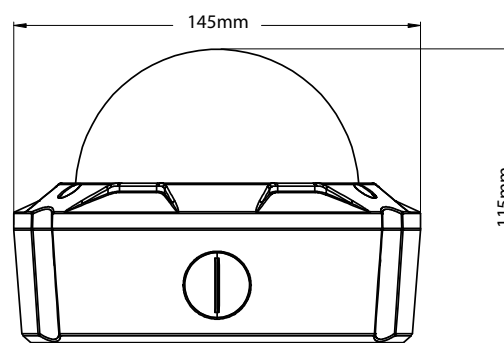
115mm

DIMENSIONS

145X145X115mm

COLOUR

WHITE

2D-DNR

2DNR OFF | 2DNR ON

2D-DNR (2-DIMENSIONAL DIGITAL NOISE REDUCTION)

Removes the noise in low intensity illumination environment and reproduces the better and clearer image qualities.

HLC

HLC OFF | HLC ON

HLC - HIGH LIGHT COMPENSATION

Detects bright highlights and masks them out in order to reveal detail which would otherwise be obscured by the flare effect from a strong light source, such as a torch light or car headlights.

ATR

ATR OFF | ATR ON

ATR - ADAPTIVE TONE REPRODUCTION

ATR improves the visibility of the entire picture by providing the optimum gradation compensation.

INTELLIGENT IR

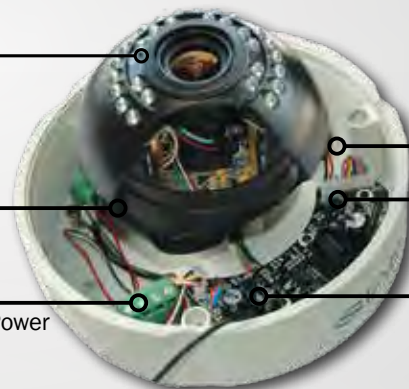INTELLIGENT IR OFF | INTELLIGENT IR ON

INTELLIGENT IR

The camera automatically adjust the infrared light required, as the subject moves closer to or further away from the camera, this results in a clear image that is not washed out or too dark.

DUAL POWER 12/24V

- 3 - Axis Gimble
- 20mm Conduit Point
- Composite Video & Power Terminal Connection
- Detachable BNC For 2nd Video Out For Test Monitor
- OSD Joystick
- Built-in Balun (Terminal Connector)

ADDITIONAL INFORMATION

VANDAL BRACKET

CODE: BK-2000W

EFFIO-E 700 TVL

IR Range UP TO-30M

2 YEAR WARRANTY

AData