

# IHW50M

HYBRID SERIES

MULTI-PLATFORM AHD INFRA RED WEATHERPROOF CAMERA



## KEY FEATURES

- 1/3" SONY Exmor CMOS IMX225
- Outdoor application
- High Definition resolution 1080 X 960
- Super Low Lux
- 2.8 ~12mm varifocal lens
- Max. transmission distance up to 500 meters
- 48 IR LEDs
- 40m IR range
- 0.01Lux (F1.2), 0 Lux with IR
- IR-CUT optical filter technology
- IP67 Rating



## TECHNICAL SPECIFICATIONS

Image Sensor	1/3" SONY Exmor CMOS IMX225
Processor	NVP2431H
Scanning System	Progressive scan method
Resolution	960P
Effective Pixels	1.4M (1305H*1049V)
Image System	PAL/ NTSC
Electronic Shutter	4/25s~1/45,000s
Min. Illumination	0.01Lux (F1.2), 0 Lux with IR
Video Output	1CH AHD /TVI /CVI / CVBS output
S/N Ratio	More than 50dB (AGC off)
Gamma Correction	0.45
Lens	2.8 ~12mm varifocal
IR LED	48 nos
IR Distance	40M
Working Temperature	-10°C~50°C
Storage Temperature	-30°C~60°C
Humidity	20%~90%
Power Consumption	12VDC±10%

## IMAGE SETTING

Picture Adjustment	Yes
Auto Iris Support	No
AES	Yes
AGC	Yes
AWB	Yes
D&N	Yes
BLC	BLC / HBLC / OFF
OSD	Yes
ICR	Yes
Anti Foggy	ON/OFF
DWDR	ON/OFF
DPC	Yes
Flicker Less	ON / OFF
Camera ID	Yes
Cable Protection	Yes
Electrical Protection	Yes

