

4IN1

FULL HD
1080

AHD

TVI

CVI

CVBS



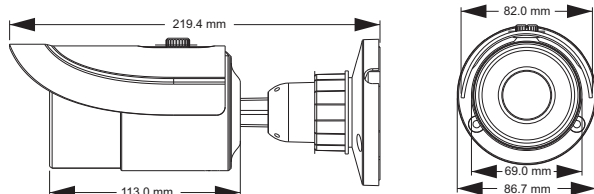
MEGA
2
PIXELS

QVIS® | 2MP BULLET CAMERA

KEY FEATURES

- 1080P real time image, high resolution, true colour
- Four kinds of standard and lossless HD video outputs
- Up to 1000 TVL resolution
- CMOS progressive scan, perfectly capture the moving object
- WDR
- Support OSD menu
- High speed, long distance, real time transmission
- Auto colour to B&W at low illumination
- Support ICR switch, true day / night
- Support noise reduction function
- 20 ~ 30m IR night view distance
- IP66 ingress protection
- Support COC
- Support 960H CVBS output

DIAGRAM Unit (mm)



Utilising Sony Starvis Technology



- Superior low light performance
- Designed for industrial applications
- Excellent for CCTV application
- Ideal for low light/no light areas.

SPECIFICATION	VBUL-VFW
CAMERA	
Image Sensor	1 / 2.8 "CMOS
Resolution	2MP
Image Size	1920 x 1080
Video Output	AHD / TVI / CVI / CVBS
Image System	PAL / NTSC
Electronic Shutter	Auto; 1 / 50s ~ 1 / 100000s (PAL); 1 / 60s ~ 1 / 100000s (NTSC)
IR Distance	20 ~ 30 m
Frame Rate	30fps (60Hz), 25fps (50Hz)
Min. Illumination	Colour : 0.001 lux@F1.2, AGC ON; B/W : 0 lux with IR
Lens	2.8 ~ 12mm Varifocal
Lens Mount	M12
S/N Ratio	≥52dB (AGC OFF)
Ingress Protection	IP66
Functions	
Function Control	OSD (COC Control)
Day and night	ICR
WDR	Yes (120dB)
Digital NR	Yes
Global Exposure	Yes
Central Exposure	Yes
AGC	Yes
Auto White Balance	Yes
BLC	Yes
Front Light Compensation	Yes
Sharpness	Yes
Smart IR	Yes
Defogging	Yes
HLC	Yes
Image Setting	Yes
Defect Correction	Auto
Language	13 different languages
Angle Adjustment	Any angle
Others	
Power Supply	DC12V (± 10%)
Power Consumption	IR OFF : < 1W; IR ON : < 4W
Working Environment	- 20 °C ~ 50 °C, 10 % ~ 90 %(relative humidity)
Dimensions (mm)	Φ87 x 219