ASYTECH
think smart, choose smart

VT-H43EF30-2S
2 MP AHD/TVI/CVI/CVBS IR Water-proof Bullet Camera

series
VT

BULLET
AHD/TVI/CVI/CVBS Camera

Specification

CAMERA	
Image Sensor	1 / 2.9 " Progressive Scan CMOS Sensor
Resolution	1920 x 1080
Image System	PAL / NTSC
Auto Iris	Fixed Iris
Min. illumination	0.1 lux @F1.2,AGC ON; 0 lux with IR
Lens	2.8 mm / 3.6mm, angle of view: 105° / 84°
Lens Mount	M12
IR Distance	~30 m
Water-proof	IP 66
Video Output	AHD/TVI/CVI/CVBS selectable from DIP-switch
Image Size	1080P (1920 x 1080)
Frame Rate	30fps (60Hz), 25fps (50Hz)
Angle Adjustment	Any angle

Functions	
Screen Display	2 languages supported, Chinese / English
Function Control	OSD
Day & Night	Yes (ICR)
BLC & HLC	Yes
WDR	Digital WDR
Digital NR	Yes
Defect Correction	Live defective pixel correction
S / N Ratio	> 52dB (AGC off)
Electronic Shutter	1/50s ~ 1/100000s (PAL); 1/60s ~ 1/100000s (NTSC);
AGC	Yes
White Balance	ATW, AWC->SET, Manual
Advanced Image	Sharpness, saturation, brightness, etc. are adjustable

Others	
Power Supply	DC12V (±10%)
Power Consumption	< 2W
IR Consumption ON	< 4W
Working Environment	-30°C ~ 50 °C, 10% ~ 90% humidity
Dimensions (mm)	Φ70 x 157
Weight (net)	605g.

Key Features

- 1080P real time image, high resolution, true color
- AHD/TVI/CVI/CVBS lossless video output
- CMOS progressive scan, perfectly capture the moving object
- Support OSD menu
- High speed, long distance, real time transmission
- Auto color to B / W at low illumination
- Support ICR switch, true day / night
- Support noise reduction function
- 30m IR night view distance
- IP66 ingress protection
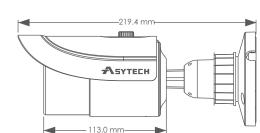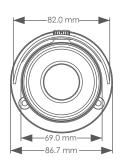- Support COC
- Support 960H CVBS output

1 / 2.9" CMOS	Min. Illumination	WDR	1080P	Day&Night
Sensor	Min. Illumination	WDR	Resolution	Day&Night

AWB	Sync	AGC	30M	Water-proof
AWB	Sync	AGC	IR Distance	Water-proof

Design and specifications are subject to change without notice.

Dimensions

219.4 mm
113.0 mm
82.0 mm
69.0 mm
86.7 mm