

24/7 ColorView



8MP Fixed Bullet Camera 2.8mm

Camera

Image Sensor	1/2.8"CMOS
Min. Illumination	Color:0.002Lux@(F1.6,AGC ON),B/W:0Lux with IR
Shutter Time	1s~1/100000s
Day&Night	IR-cut filter with auto switch (ICR)
Smart IR	Yes
WDR	120dB
S/N	>42dB
Angle Adjustment	0~360°(P); 0~90°(T); 0~360°(R)

Lens

Lens Type	Fixed focal lens
Focal Length	2.8mm
Lens Mount	M12
Aperture Range	F1.6
Aperture Type	Fixed
Field of View	104.8°(H); 56.7°(V); 121.1°(D)
DORI Distance	Detect:77m Observe:30.5m Recognize:15.5m Identify:7.5m

Illuminator

IR LEDs	4
IR Distance	Up to 50m
Wavelength	850nm
White LEDs	4
Whitelight Distance	15m



Compression Standard

Video Compression	S+265/H.265/H.264B/H.264M/H.264H/Motion JPEG
Video Bit Rate	32k~16Mbps
Audio Compression	G.711A/G.711U/ADPCM_D/AAC_LC
Audio Sampling Rate	8kHz/32kHz/48kHz

Image

Max. Resolution	8MP,3840×2160@20fps
Main Stream	PAL:20fps(3840×2160, 3072×2048), 25fps(2560×1440, 2304×1296, 1920×1080, 1280×720) NTS C:20fps(3840×2160, 3072×2048), 30fps(2560×1440, 2304×1296, 1920×1080, 1280×720)
Sub Stream	PAL:25fps(704×576, 704×288, 640×360, 352×288) NTSC:30fps(704×480, 704×240, 640×360, 352×240)
Third Stream	PAL:25fps(704×576, 704×288, 352×288, 640×480) NTSC:30fps(704×480, 704×240, 352×240, 640×480)
BLC	Yes
HLC	Yes
AGC	Yes
3D DNR	Yes
White Balance	Auto/Semi-Auto/Manual/Sunshine/Nature Light/Warmlight Lamp/Daylight Lamp/Filament Lamp/Lock White Balance
ROI	8 rectangular static areas
Corridor Mode	Yes
OSD	Overlay of additional characters in 5 regions, 2 lines, with a maximum of 127 characters or 42 Chinese characters per region; 16*16/32*32/48*48/64*64/96*96
Picture Overlay	1*200x200 size BMP 16 color bit image overlay
Privacy Mask	4 black static areas
Defog	Yes

Feature

General Alarm	Motion Detection; Mask Alarm
Exceptions Alarm	Voltage Alarm; Disk Full; Disk R/W Error; IP Address Conflict; MAC Address Conflict; FTP Server Exception
Linkage Method	Send Email; Trigger Warmlight; Trigger Recording; Trigger Capture; Notify Surveillance Center
Video Analytics	Human/Vehicle Classification; Tripwire; Perimeter
Rules of Behavior Analyse In 1 Scene	8



Network

ANR	Yes
Protocols	HTTP; HTTPS; TCP/IP; UDP; UPnP; ICMP; IGMP; SNMP v1/v2/v3; DHCP; DNS; DDNS; Easy D DNS; NTP; SMTP; TLS v1.2; SSL; 802.1X; QoS; IPv4; IPv6; PPPoE; SSH; Unicast; Multicast; R TCP; ARP; SRTP; FTP; SFTP
System Compatibility	ONVIF(Profile S/T/G/M) ; SDK; CGI; Milestone; RTSP; RTMP
Remote Connection	7≥
Client	Easy7 VMS
Mobile Client	EasyLive Plus
Web	IE10+; Firefox52+; Edge89+; Safari11+; Chrome57+

Interface

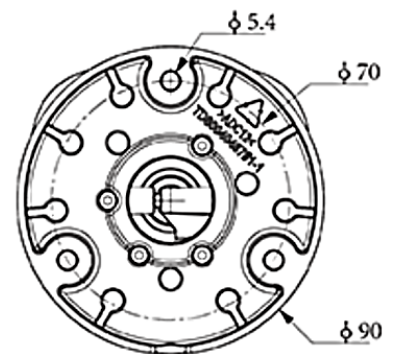
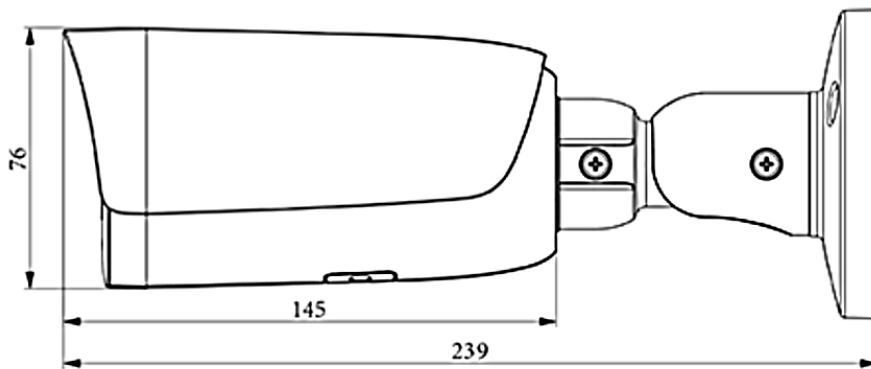
Communication Interface	1*RJ-45 (10/100 Base-T)
Built-in Mic	Yes
Reset Button	Yes
On-board Storage	Support microSD/microSDHC/microSDXC card, up to 512GB
RTC	Yes

General

Web Client Language	19 languages Simple Chinese/Traditional Chinese/English/Spanish/Korean/Italian/Turkish/Russian/Thai/French/Polish/Dutch/Hebrew/Arabic/Vietnamese/German/Ukrainian/Portuguese/Albanian
Operating Temperature	(°F149~°F40-)°C65~°C40-
Operating Humidity	≤95%RH
Storage Temperature	(°F149~°F40-)°C65~°C40-
Storage Humidity	10%~95%RH(non-condensing)
Power Supply	DC12V±25%,Max. 8W; PoE:IEEE 802.3af,Max. 9W
Protection	Surge4000V; ESD6000V; IP67
Boundary Dimensions	239(L)90(W)90(H)mm
Package Dimensions	280(L)125(W)140(H)mm
GrossWeight	1.28kg



Dimensions



Accessories



54BM



A36