



VZ-SIP45Z4

# 4MP H.265 IR Bullet Camera (4mm)



## KEY FEATURES

- Up to 2560x1440@15fps
- S+265/H.265/H.264
- Min. illumination Color: 0.02Lux@F2.0
- Smart IR, IR Range: 50m
- Operating Conditions -35°~65°, 0~95% RH
- POE, IP67



Email: [info@redka.ir](mailto:info@redka.ir)  
Website: [redka.ir](http://redka.ir)

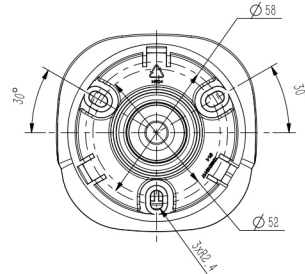
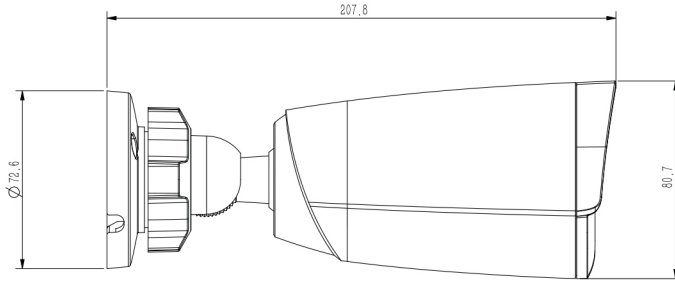
Tel: +98 21 88902790  
Fax: +98 21 88902790 (104)

## SPECIFICATIONS

Camera	
Image Sensor	1/2.7" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.02Lux@ (F2.0, ACG ON), B/W: 0Lux with IR
Shutter Time	1s to 1/100,000s
Day & Night	Dual IR Cut Filter with Auto Switch
Wide Dynamic Range	Digital WDR
Angle Adjustment	Bracket, pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°
Lens	
Lens Type	Fixed
Focus	4mm
Lens Mount	M12
Aperture	F2.0, Fixed
FOV	Horizontal field of view: 82.1°
Illuminator	
IR LEDs	2
IR Range	Up to 50 m
Wavelength	850nm
White LEDs	N/A
Compression Standard	
Video Compression	S+265/H.265/H.264
Video Bit Rate	32 Kbps to 6 Mbps
Audio Compression	N/A
Audio Bit Rate	N/A
Image	
Max. Resolution	2560x1440
Main Stream	PAL: 15fps (2560x1440), 25fps (2304x1296, 1920x1080, 1280x960, 1280x720) NTSC: 15fps (2560x1440), 30fps (2304x1296, 1920x1080, 1280x960, 1280x720)
Sub Stream	PAL: 25fps (704x576, 704x288, 640x360, 352x288) NTSC: 30fps (704x480, 704x240, 640x360, 352x240)
Third Stream	N/A
Image Setting	Saturation, brightness, contrast, sharpness, adjustable by client software or web browser
Image Enhancement	BLC/3D DNR/HLC
ROI	N/A
OSD	16x16, 32x32, 48x48, adaptable size, Letters Such as Week, Date, Time, Total 1 Regions
Picture Overlay	N/A
Privacy Mask	Yes
Smart Defog	Yes
Feature	
Alarm Trigger	Motion Detection/IP Conflict/MAC Conflict/Mask Alarm
Video Analytics	N/A

Early Warning(EW)	N/A
Intelligent Coding	Yes
Intelligent Image	Yes
Intelligent Alarm	Yes
<b>Network</b>	
Network Storage	N/A
Protocols	TCP/IP, ICMP, HTTP, HTTPS, DHCP, DNS, DDNS, MULTICAST, UPnP, FTP, IPV4, NTP, RTSP, IGMP, QoS
System Compatibility	ONVIF (PROFILE S), SDK, CGI, P2P
Remote Connection	≤7
Client	Easy7, EasyLive
Web Version	Web5
<b>Interface</b>	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	N/A
Alarm I/O	N/A
Reset Button	N/A
On-board storage	N/A
<b>General</b>	
Firmware Version	NVSS_V13.2.1.20190612_SP1
Web Client Language	11 languages English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish
Operating Conditions	-35°C ~ 65°C, 0~95% RH
Power Supply	DC 12V±20%, PoE (802.3af)
Power Consumption	MAX: 6W(12V) MAX: 7W(POE)
Protection	IP67
Heater	N/A
Dimensions	208×82×81 mm (8.19×3.23×3.19 inch)
Weight	0.35Kg (0.77lb)

**DIMENSIONS (Unit: mm)**



**36** Months Guarantee  
SUPPORTED BY  
**REDKA**  
Safe Hands of Technology  
www.redka.ir



Email: [info@redka.ir](mailto:info@redka.ir)  
Website: [redka.ir](http://redka.ir)

Tel: +98 21 88902790  
Fax: +98 21 88902790 (104)