

# Waterproof IP HD Bullet Camera

Brand: ZEBRA

Model: Z-NW1153BP-1.3M

## General Features:

- Support Onvif V2.0 protocol
- 30FPS @ 960P
- POE (IEEE802.3af)
- AWB, AE, AGC, BLC, 3D-NR
- Dual ICR filters, Day/night mode auto switching
- H.264 Video compression format, high compression ratio
- Support variable stream bit rate, network bandwidth adaptive
- 2-axis adjustable bracket, adapt to ceiling mount and wall mount
- Support smart alarm when motion detection, video shelter and video loss
- Support instant email alert with pictures attached when alarm triggers
- Support multi-users remote access via PC CMS software, Web browsers
- Support remote access via IOS & Android APP
- Support data storage by FTP Server, DAS, PC Hard disk, NVR
- Support real-time video playing via VLC media player with RTSP URL
- Support TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, UPnP, SMTP



## Technical Specification

Z-NW1153AP-1.3M	
Camera	
Imaging sensor	1/2.8" Aptina CMOS
Processor	Hisilicon 3518C
Max. Pixels	1.3 Megapixel, 1280*960
Frame rate	30FPS
Min. Illumination	Color: 0.1Lux@F1.7, Black & White: 0Lux (IR LEDs On)
Lens Specs	Fixed Lens 3.6mm
Infrared LEDS	24 IR LEDS, IR range 30M
ICR Filter	Dual Optical Filters, Day/Night modes auto switch
Shutter speed	1/25 ~ 1/100,000 second
S/N Ratio	> 50dB
Video	
Video Encoding	H.264 format
Dual stream	Main Stream 2Mbps~6Mbps, Sub Stream 512kbps~2.5Mbps (adjustable)
Image Capture	JPEG format (picture definition is same with video)
Noise reduction	3D-NR
AGC&WB&Expos	Auto Gain Control, Auto White Balance, Auto Exposure
Audio/Alarm	
Audio I/O	G.711A, 64Kbps
Alarm sensor I/O	Optional

Network	
Ethernet	Adaptive 10/100M RJ45
Wi-Fi	/
POE (IEEE802.3af)	POE on cable
Interface	Onvif version 2.0
Network Protocol	TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,UPnP,SMTP,SN
System Safety	Password protection
Watermarking	Support
System Authority	Permission level: Administrator, Common User
Alarm Event	Motion Detect, Video Loss, Video Cover, Network Abnormal
Alarm Responses	Snapshot, Email Alert, Start to Record , FTP Upload
Recording modes	Manual, Schedule, Motion Detect, Network Abnormal
Storage methods	Upload to FTP Server, NVR, NAS, PC Hard disk
Remote Access	PC CMS Software
	Web Browsers (IE, Chrome, Firefox, Safari, Opera)
	IOS & Android APP, Support QR Code Scanning
General	
Bracket	3-axis manual adjustable bracket, wire goes through internally
Installation type	Ceiling mount , Wall mount
Housing Material	Superior aluminum alloy, Good cooling effect
Ingress	IP66
Application	Outdoor and Indoor, Waterproof IP67
Working	-30°C ~ 60°C
Humidity	< 95% (No condensing)
Power Supply	DC Female interface, DC12V±10%
Gross Weight	0.85 KG (Box Size 15.5 x 15.5 x 13CM)
Origin	Taiwan

