

# Z94

## 2MP Outdoor Mini Dome with D/N, Adaptive IR, Basic WDR, SLLS, Fixed Lens



- 2 Megapixel
- Day & Night with Superior Low Light Sensitivity and Adaptive IR LED
- Fixed Lens with f2.8mm/F2.0
- Basic WDR
- H.265 Compression
- Super wide angle

### ► Specifications

#### Device

Product Type	Mini Dome
Maximum Resolution	2MP
Application Environment	Outdoor
Image Sensor	Progressive Scan CMOS
Sensor Size	1/2.7 "
Day / Night	Yes
Low Light Sensitivity	Superior
Minimum Illumination	Color: 0.02 lux; BW: 0 lux (IR LED on)
Mechanical IR Cut Filter	Yes
IR LED	Adaptive IR LED
IR Working Distance	30m
Electronic Shutter	1-1/100000second (manual mode); 1-1/100000second (auto mode)
S/N Ratio	52 dB

#### Lens

Focal Length	Fixed focal, f2.8mm
Aperture	F2.0

Iris	Fixed iris
Focus	Fixed focus
Lens Mount	Board mount
Horizontal Viewing Angle	112.7°
Vertical Viewing Angle	60.1°
Viewing Angle Adjustment	Pan: 0°-360°, Tilt: 0°-75°

**Video**

Compression	H.265, H.264, MJPEG
Maximum Frame Rate vs. Resolution	30 fps at 1920 x 1080 30 fps at 1280 x 720 30 fps at 352 x 288
Multi-Streaming	Simultaneous triple streams
Wide Dynamic Range	Basic WDR
Image Enhancement	Backlight compensation
Digital Noise Reduction	2D + 3D DNR
Privacy Mask	8 configurable regions
Text Overlay	Yes
Built-in Analytics	Tampering Detection

**Integration**

ONVIF Compliant	Yes, Profile S, Profile T
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**General**

Power Source	DC 12V, PoE Class 2 (IEEE802.3af)
Power Consumption	4.5 W (PoE)
Weight	450g (0.99lb)
Dimensions	(Ø x H): 109mm x 81mm (4.29" x 3.2")
Environmental Casing	Weatherproof (IP67), Vandal proof (IK10)
Operating Temperature	-30°C ~ 60°C (-22°F ~ 140°F)
Material	Base Plate: Metal Dome Cover: Plastic
Warranty	2 Year(s)

**▶ Ordering Information**

ZNR-120P-K4	ZNR-120P 4-Channel 1-Bay 4-port PoE Mini Standalone NVR and 4 pcs Z94 2MP Outdoor Mini Dome
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