

900TVL IR Dome Camera

ZDIA Series



ZDIA-201W



ZDIA-212W

Features

- High performance 1/3" Sony Exmor CMOS
- 900TVL horizontal resolution
- 3D DNR to reduce noises and keep image clear
- Auto suppress color rolling, flickerless
- 5x digital zoom
- New dot-matrix IR lamps to show better night vision
- Intelligent IR dimming function to avoid over-exposure at close shot
- Auto switch of ICR day/night mode
- OSD coaxitron technique for easy mouting and debugging

Indoor surveillance applications: shopping mall, classroom, conference room, waiting room, factory workshop, hotel, etc. especially dim or dark places like warehouse, underground parking and bar.

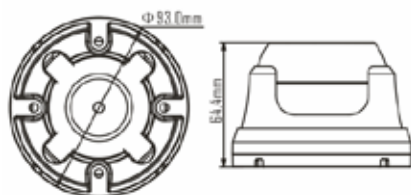
Specifications

Model		ZDIA-201W-N3R-0C ZDIA-201W-N3S-0C	ZDIA-212W-N3R-3J ZDIA-212W-N3S-3J
CAMERA	Sensor	1/3"1.3MP Sony Exmor CMOS	
	Signal System	PAL system (-N3R- models), NTSC system (-N3S- models)	
	Effective Pixel	1305(H)×1049(V)	
	Resolution	900TVL	
	Day/Night	ICR day/night Auto/external switch/color/BW	
	Min Illum	0Lux (F1.2, IR ON)	
	S/N Ratio	≥48dB (AGC OFF)	
	White Balance	Auto	
	Exposure	BLC, center weighted metering, center metering, global exposure	
	AGC	ON/OFF	
	Sync Mode	Internal sync	
	3D DNR	ON/OFF	
	Digital Zoom	0~5x	
	Privacy Mask	ON/OFF (8 masks)	
INTERFACE	Motion Detection	ON/OFF (4 zones)	
	OSD Language	Simplified Chinese/English	
OTHERS	IR Lamp Specs	2 dot-matrix IR lamps	3 dot-matrix IR lamps
	IR Distance	10-20m	20-30m
	Video Output	BNC(1.0Vp-p, 75Ω)	
	Lens Specs	3.6mm (default)/6mm prime lens	2.8-12mm manual zoom lens
Environment	Operating temperature: -10°C~+50°C, RH: <90% (no condensation)		
Operating Voltage	DC12V±10%		
Operating Current	350mA	450mA	
Max Power	4W	6W	
Weight	300g	360g	
Dimensions	Φ93.0×64.4	Φ97.2×119.0	

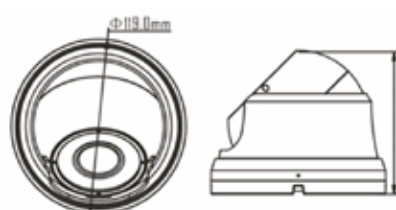
Models

- ZDIA-201W-N3R-0C: prime, PAL system, IR 10m
- ZDIA-201W-N3S-0C: prime, NTSC system, IR 10m
- ZDIA-212W-N3R-3J: manual zoom, PAL system, IR 20m
- ZDIA-212W-N3S-3J: manual zoom, NTSC system, IR 20m

Dimensions (Unit: mm)



ZDIA-201W



ZDIA-212W