

DS-2CZ2182P-WD



Key Features

- High performance SONY CCD
- 480x zoom (30x optical zoom, 16x digital zoom)
- Color: 540 TVL, B/W: 600TVL high definition display
- Excellent low illumination performance: Color:0.2Lux@(F1.6,AGC ON),0.0008Lux@(F1.6,AGC ON, sensitivity×256). B/W:0.02Lux @ (F1.6,AGC ON),0.00008Lux @ (F1.6,AGC ON, sensitivity×256)
- IR cut filter auto switch
- Support BLC,3D-DNR and EIS
- OSD Menu
- Independent intellectual property automatic focus and auto-exposure algorithm
- High SNR, clear image
- Auto Iris, AES for different surveillance environment
- WDR

Application Scenarios

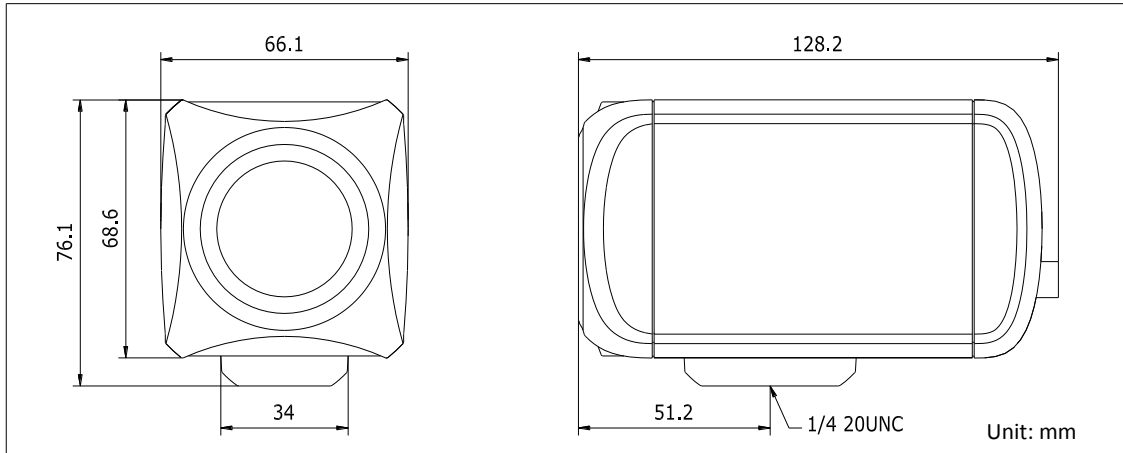
This product can be applied to wide surveillance areas such as large warehouses, perimeter of residential areas, harbors, squares, schools, stations, parks, etc.

Specification

Model	DS-2CZ2182P(N)-WD
Parameters	30x CCD ICR Zoom Camera
Camera	
Image Sensor	1/4" SONY Interline Transfer Super HAD-II CCD
Scanning system	Progressive scan
Signal System	PAL
Synchronize Mode	Internal
Video Output	1 Vp-p Composite Output (75 Ω/BNC)

Effective Pixels	PAL: 752 (H) × 582 (V)
Horizontal Resolution	540TVL (Color), 600TVL(B/W)
Min. Illumination	Color: 0.2Lux @ (F1.6,AGC ON),0.0008Lux @ (F1.6,AGC ON, sensitivity×256). B/W:0.02Lux @ (F1.6,AGC ON),0.00008Lux @ (F1.6,AGC ON, sensitivity×256)
S/N Ratio	>50 dB
Lens	
Focal length	3.4 - 102 mm, 30x
Aperture Range	F1.4 – F3.7
Horizontal Viewing Angle	55.8 - 2.0°(wide - tele)
Min. Working Distance	10-1500 mm (wide - tele)
Zoom Speed	Approx. 5 s (optical, wide - tele)
Day & Night	IR cut Filter auto switch
Menu	
Camera ID	OFF/ON (0 - 254)
Focus	Auto/Once/Manual
Iris Mode	Auto/Manual/Electronic
Day & Night	Auto/ B/W /External trigger
Shutter	1/50 (1/60) s to 1/10, 000 s
Digital Zoom	OFF, ×2, ×4, ×6, ×8, ×10, ×12, ×14, ×16
White Balance	ATW 1/ATW 2/Auto/Manual
Auto Gain Control	OFF/LOW/HIGH
Privacy Mask	OFF/ON, Up to 8 zones
Motion Detect	OFF/Mode 1/Mode 2
Slow Shutter	× 256 MAX
Video Settings	3D-DNR,Mirror,Definition, Exposure-Compensation,BLC,Electronic image stabilization
Zoom Speed	Level 1-5 adjustable
Zoom Ratio Display	ON/OFF
Preset	254
ZCF Control Mode	Mode 1/Mode 2
RS-485	Communication Protocol/Baud Rate/Address
General	
Power Supply	12 V DC ± 10%
Working Temperature & Humidity	-10°C -60°C , Humidity: ≤ 90% (no condensation)
Power Consumption	4.5W MAX
Dimension (mm)	66.1× 76.1 × 128.2
Weight	550g

Dimension



Order Models

DS-2CZ2182P-WD

Accessories



Indoor wall mount
DS-1212ZJ-S



Indoor/outdoor wall mount
DS-1213ZJ



Indoor/outdoor camera housing
DS-1311HZ (DS-1312HZ, DS-1313HZ)



Indoor camera housing
DS-1320HZ