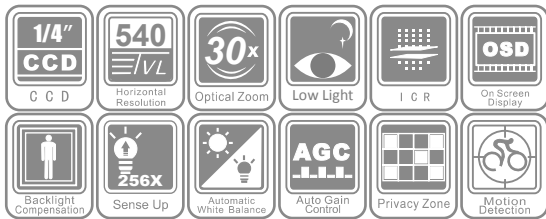


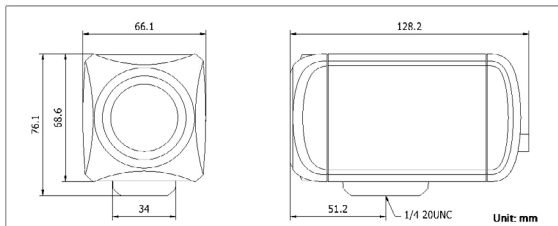
DS-2CZ2182P(N) 30x CCD ICR Zoom Camera



Key features

- 1/4" Sony Interline Transfer Super HAD-II CCD
- 30x optical zoom
- 540 TVL high resolution
- Low illumination
- OSD menu
- 3D digital noise reduction
- Electronic image stabilization

Dimensions



Accessories



Specifications

DS-2CZ2182P(N)	
Camera	
Image sensor	1/4" SONY Interline Transfer Super HAD-II CCD
Signal system	PAL / NTSC
Effective pixels	PAL: 752 (H) × 582 (V) NTSC: 768 (H) × 494 (V)
Min. illumination	Color: 0.2Lux @ (F1.6, AGC ON), 0.0008 Lux @ (F1.6, AGC ON, sensitivity × 256) B/W: 0.02 Lux @ (F1.6, AGC ON), 0.00008 Lux @ (F1.6, AGC ON, sensitivity × 256)
Shutter time	PAL: 1/50s to 1/10, 000s NTSC: 1/60s to 1/10, 000s
Day & night	IR cut filter auto switch
Horizontal resolution	540TVL (Color), 600TVL (B/W)
Synchronize mode	Internal synchronization
Video output	1 Vp-p composite output (75Ω/BNC)
S/N ratio	> 50 dB
Lens	
Focal length	3.4 - 102 mm, 30x
Zoom speed	Approx. 5 s (optical, wide - tele)
Horizontal viewing angle	55.8 - 2.0 ° (wide-tele)
Min. working distance	10 - 1500mm (wide-tele)
Aperture range	F1.4 – F3.7
Menu	
Camera ID	Off / on (0 ~ 254)
Iris mode	Auto / manual / electronic
Shutter	1/50 (1/60)s ~ 1/10, 000s
Auto gain control	Off / low / high
White balance	ATW1 / ATW2 / Auto / manual
Focus	Auto / once / manual
Day & night	Auto / B/W / external trigger
Slow Shutter	×256 MAX
Privacy mask	Off / On, up to 8 zones
Motion detection	Off / mode 1 / mode 2
Video settings	3D-DNR, Mirror, Definition, Flickerless, Exposure-Compensation, BLC, Electronic image stabilization
Zoom speed	Level 1-5 adjustable
Digital zoom	Off, ×2, ×4, ×6, ×8, ×10, ×12, ×14, ×16
Zoom ratio display	On / Off
ZCF control mode	Mode 1 / mode 2
RS-485	Communication protocol / baud Rate / address
Preset	254
General	
Working temperature & humidity	-10 °C ~ 60 °C, Humidity: ≤ 90% (no condensation)
Power supply	12 VDC ± 10%
Power consumption	4.5W MAX
Dimensions	66.1 × 76.1 × 128.2 mm
Weight	550g

Available models

DS-2CZ2182P, DS-2CZ2182N