

#### CI-Z10N/P-L • CI-Z30N/P-L



#### Key Features

- 10X A/F Optical Zoom Lens(3.8~38mm) - CI-Z10N/P-L  
10X Digital Zoom(Total: 100X)
- 30X A/F Optical Zoom Lens(3.3~99mm) - CI-Z30N/P-L  
10X Digital Zoom(Total: 300X)
- Auto Focus & Auto Iris
- 550 TV Lines
- Day/Night Function with ICR
- 46 or 78 IR LEDs
- IR Adjustments: On/Off, Brightness Level
- IR Distance: Up to 150ft. or Up to 300ft.
- 0.7 Lux(Color), 0.02 Lux(B/W), 0.005 Lux(DSS On) - CI-Z10N/P-L
- 0.6 Lux(Color), 0.1 Lux(B/W), 0.004 Lux(DSS On) - CI-Z30N/P-L
- IR Remote for Camera Setup & Zoom Control
- Presets
- Built-in Motion Detection
- RS-485 Communication
- Multiple PTZ Protocol Support
- 24VAC

#### Construction

- 3-Axis Bracket(Wire feed-through)
- Impact Resistant Aluminum Housing w/ Sun-Shield
- Weatherproof - IP66
- Fan & Heater(Built-in)

#### Accessories

CA-JB	Junction Box
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#### Technical Specifications NTSC = (N), PAL = (P)

Item	CI-Z10N/P	CI-Z30N/P
Video Format	NTSC/PAL	
Image Sensor	1/4" CCD	
Sync System	Internal / Line Lock(Optional)	
Effective Pixels	768(H) x 494(V)(N) / 752(H) x 582(V)(P)	
Electronic Shutter	1/60 ~ 1/120,000 sec.(N), 1/50 ~ 1/120,000 sec.(P)	
Main Video Output	1.0 Vp-p Composite, 75 ohm	
Service Monitor Output	1.0 Vp-p Composite, 75 ohm	
Horizontal Resolution	550 TV Lines(Color), 600 TV Lines(B/W)	
Min. Illumination	0.7 Lux(Color), 0.02 Lux(B/W), 0.005 Lux(DSS On)	0.6 Lux(Color), 0.1 Lux(B/W), 0.004 Lux(DSS On)
S/N Ratio	50dB (AGC Off)	
Day/Night Function	ICR	
IR LEDs	48 LED Distance: Up to 150ft.	78 LED Distance: Up to 300ft.
LED Illumination Angle	60°	80°
Optical Zoom Lens	10X (3.8~38mm)	30X (3.3~99mm)
10X Digital Zoom	Total: 100X, Auto Focus & Iris	Total: 300X, Auto Focus & Iris
Angle of View (H)	51°(W) ~ 5.6°(T)	58°(W) ~ 2.2°(T)
Min. Focus Distance	1.5m	
Camera Setup	OSD Menu	
Presets	8	
Communication	RS-485	
Camera Setup & Zoom Control	IR Remote Controller, Controller Keyboard, NUVICO DVRs	
Operating Temperature	-40°C ~ +45°C(w/ Fan & Heater)	
Operating Humidity	Within 90% RH	
Weatherproof	IP66	
Power Consumption	40VA	
Input Voltage	24VAC	

\* Must use specified and regulated 24VAC power supply.

#### Dimensions (UNIT: mm)

