

CPL-36X48-B12 B/W Inspection Camera

12 Super Bright IR LED's!



Ships with 3.6mm lens & 6 ft cable c/w connectors

FEATURES

Robot Vision
Pipe Inspection
Machine Vision
Discrete Monitoring
Industrial Monitoring
Quality Control and Inspection

Tough Water Proof
Design!
Mounting Brackets
Included

Specifications:

Type

Power Source
Power Consumption
Image Sensor
Image Area
Resolution
Scanning Area
Scanning System
Scanning Frequency

EIA CPL-36X48Ex

DC 12V - 16 VDC
200 mA or less
1/3 inch B/W
5.2mm(H) x 3.7mm(V), 1/3"
H: 420 TV-Lines
512(H) x 492 (V)
2 : 1 Interlace
H: 15.734KHz ±1%
V: 59.94Hz± 1%
1/60 ~ 1/120,000 Sec
1.0Vp-p/75 Synchronous Negative Polarity
(when AGC off) = 48dB
0 lux 12 Super Bright IR LED's

CCIR CPL-36X48Cx

DC 12V - 16 VDC
200 mA or less
1/3" B/W
5.2mm(H) x 3.7mm(V), 1/3"
H: 420 TV-lines
512(H) x 582(V)
2:1 Interlace
H: 15.625KHz± 1%
V: 50Hz± 1%
1/50 ~ 1/120,000 Sec
x1 = E for EIA or C for CCIR
x2 = Lens Option

Shutter Speed

Video Output

S/N Ratio

Minimum Illuminance

Synchronization System

Gamma

Lens Type

Iris

Ambient Conditions

Dimensions

Weight

Spectral Response

Internal

=0.45

1/3 inch

Electronic Auto Shutter Iris

-50°C ~+90°C RH 100%

36mm x 48mm

36g

.3 to 1.1 microns

Lens Option Note. Please ask your sales representative for a complete listing of available lenses.

Specifications Subject To Change Without Notice

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