

CSP-700EZ Series Hi-Res CCD Color Camera

EZ-MOUNT 700TVL HIGH PERFORMANCE INDUSTRIAL GRADE I/R ARMOR DOME, LIGHTNING & SURGE PROTECTED

MODELS

CSP-700EZ 1/3" SONY EXVIEW HAD2™ CCD
 SONY EFFIO DSP

GENERAL

Sensor Type 1/3" Sony Exview Super HAD2™ CCD
 Effective Pixels 768 (H) x 494 (V)
 Scanning System 2:1 Interlace
 Horizontal Resolution 700TVLines
 Electronic Shutter Auto
 Lens 3.6mm Fixed
 Minimum Illumination 0 Lux (IR on)
 S/N Ratio >50dB
 Automatic Gain Control Auto
 Video Output 1.0Vp-p Composite Video, 75 Ohms
 White Balance Mode Auto
 IR LED 24 IR LEDs
 IR Distance 20m Indoor, 15m Outdoor
 Sync System Internal
 AGC Auto
 Day/Night Auto

ELECTRICAL

Power Requirements Regulated 12V±1 DC
 Power Consumption 200mA (IR off) 450mA (IR on)
 Power Connector 2.1 x 5.5, center positive
 Video Connector BNC

MECHANICAL

Lens Type Internal 3.6mm



ENVIRONMENTAL

Operating Temperature -4° to 122°F (-20° to 50°C)
 Storage Temperature -4° to 140°F (-20° to 60°C)
 Operating Humidity 90% RH Max.
 System Rating IP66

PHYSICAL

Dimensions 86mm (Height) x 118mm (Base Diameter)
 Weight 1 lb approx.
 Shipping Weight 1.5 lbs approx.

OPTIONAL ACCESSORIES