

# **EKC200**

# 1/3" Color CCD Camera

The basic 1/3" Color CCD camera, EKC200, has excellent picture quality and normal or mirror screen image. The fundamental design of EKC200 is the most cost effective choice for the security surveillance system.

#### **SPECIFICATIONS**

Pickup device: 1/3 interline transfer color CCD

Video format: NTSC/PAL

Picture element: NTSC:510(H) x 492(V)

PAL:500(H) x 582(V)

Horizontal resolution: NTSC:380 TV lines

PAL:340 TV lines

Video output: BNC VBS 1.0 Vp-p,75ohm

Sensitivity: 2.0 lux/F=2.0 S/N ratio: over 48dB

Electronic shutter: 1/60(1/50)~1/100,000

Auto IRIS: VD/DD switch

Auto white balance: Yes

Auto gain control: On/Off switch

Screen image: Normal / Mirror switch

Gamma correction: >0.45

Sync. mode: Internal Sync.

Lens mount: C/CS mount

Power source: 12VDC or 24VAC

Operating temperature: 0 °C to +50 °C

Weight: 295g

\*Lens is excluded.

## **FEATURES**

- The high sensitivity of 2.0 lux/F=2.0 is achieved by using the adavanced 1/3 inch interline transfer color CCD
- Able to adjust the brightness level for direct drive IRIS lens
- The electronic shutter and AGC allow the camera to be used in environment with varying light levels
- Excellent performance with normal or mirror screen image switch
- System available in NTSC or PAL

## **ORDERING INFORMATION**

EKC200/N: 1/3" Color CCD Camera,NTSC,

VD/DD Auto IRIS output,AC24V/DC12V

EKC200/P: 1/3" Color CCD Camera,PAL,

VD/DD Auto IRIS output,AC24V/DC12V

#### **DIMENSIONS**



