

# Mintron™ 13X11E

## Features

- 1/3" Extra-View Color CCD and Mintron 20MIPS DSP
- 420TV Lines
- 0.03 Lux at F1.2
- DIP Switch Controls
- Supports Video and DC Drive auto-iris lenses



## Description

A long body, Black and White CCTV camera with 1/3" Extra View CCD and Mintron 20MIPS DSP. This camera produces excellent quality video, in B/W, at 420 TV lines and features DIP switch controls and AI Video and DC drive. The Extra View CCD provides an excellent minimum illumination level of 0.03 Lux @F1.2.

**Recommended Use:** Indoors or outdoors (requires housing), where an interchangeable lens is needed. Vari-focal and/or auto-iris lenses are supported. Provides good quality video down to very low light levels.

| Mintron™ 13K11E SPECIFICATIONS |                                       |
|--------------------------------|---------------------------------------|
| MODEL                          | 13K11E                                |
| TV System                      | EIA                                   |
| Picture Element                | 537(H) X 505(V) NTSC                  |
| Scanning System                | 525 lines, 60 fields/sec 512H x 492V  |
| Sync System                    | Internal                              |
| Minimum Illumination           | 0.03 Lux at F1.2                      |
| Resolution                     | 420 TV Line                           |
| S/N Ratio                      | 52dB ( MIN ) / 60dB ( TYP ) (AGC OFF) |
| Auto Iris                      | A.E.S. / Video Drive (AI) / DC Drive  |
| A.E.S.                         | 1/60~1/100,000 sec.                   |
| Video Output                   | 1.0V p-p composite video at 75 ohm    |
| Gamma Correction               | 0.45                                  |
| Gain Control                   | AGC                                   |
| BLC                            | ON/OFF Switch able                    |
| Digital Zoom (2X)              | ON/OFF Switch able                    |
| Mirror Function                | REV. / NOR. Switch able               |
| Operation Temperature          | -20°C TO 50°C                         |
| Operation Humidity             | within 85% RH                         |
| Power Source                   | DC 12V±1V / 150mA                     |
| Dimension                      | 50.5mm(W) X50.5mm(H) X115mm(L)        |

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