

DSP COLOR BOARD CAMERA

HTC-260V24M49 / HTC-266V24M49

The DSP Color BOARD camera HTC-260V24M49 and HTC-266V24M49 incorporates advanced 1/3" high performing CCD Sensor and digital signal processor (DSP) circuit.

HTC-260V24M49 (NTSC) Color CCD Camera incorporates the sensor 250,000 pixels, 1/3",

HTC-260V24M49 (PAL) Color CCD Camera incorporates the sensor 296,000 pixels, 1/3",

HTC-266V24M49 (NTSC) Color CCD Camera incorporates the sensor 380,000 pixels, 1/3",

HTC-266V24M49 (PAL) Color CCD Camera incorporates the sensor 440,000 pixels, 1/3",

High quality picture, aesthetic and easy to install, the HTC-260V24M49 and HTC-266V24M49 are good complements for your line of CCTV system.

AUTOMATIC TRACING WHITE BALANCE

The Color CCD CAMERA HTC-260V24M49 and HTC-266V24M49 employ AUTO TRACING WHITE BALANCE adjustment circuit that adjusts continuously the picture as lighting conditions change for making the correct WHITE BALANCE adjustment AUTO.

AUTOMATIC GAIN CONTROL (AGC)

The adoption of an AUTOMATIC GAIN CONTROL (AGC) provides clear image in low light condition.

AUTO ELECTRONIC SHUTTER (AES)—ON/OFF Switch

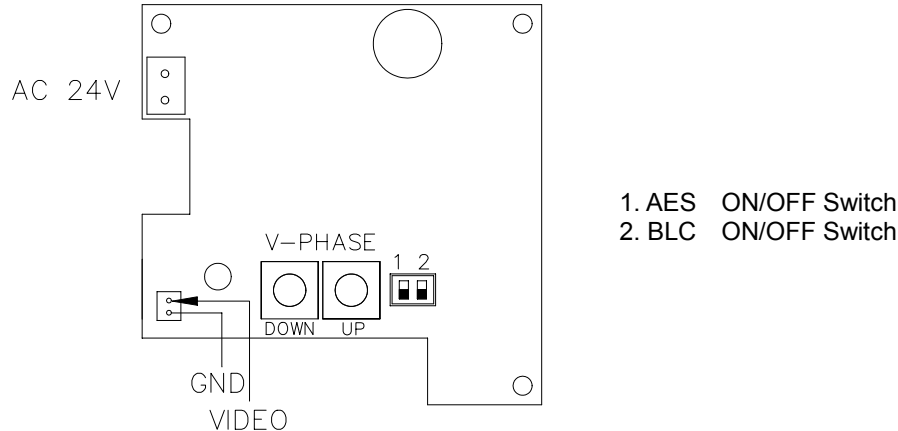
The Color CCD BOARD CAMERA HTC-260V24M49 and HTC-266V24M49 incorporates the ELECTRONIC SHUTTER up to 1/100,000 sec.

BACK LIGHT COMPENSATION (BLC)—ON/OFF Switch

As you take a picture with strong light behind the subject, the picture would be looked very dim on the subject.

In this case, you should select BLC ON, the AES should be in ON position.

NOTE: When you select BLC ON, the AES should be in ON position.



EXT VBS (Option)

The EXT VBS function is automatic detection, when 1Vp-p video signal input, camera sync mode auto switch to EXT VBS.

GAMMA CHARACTERISTIC

The Color BOARD CAMERAS of HTC-260V24M49 and HTC-266V24M49 incorporate the corrector of GAMMA :0.45

CHANGEABLE LENS MOUNT

The Color BOARD CAMERAS HTC-260V24M49 and HTC-266V24M49 include a 2.8-12mm vari-focal lens.

PACKING

| | |
|-----------------------------|---|
| Camera | 1 |
| Instructions manual | 1 |
| Screw for mounting fixation | 3 |

SPECIFICATOINS

| ITEM NO. | HTC-260V24M49 | HTC-266V24M49 |
|-------------------------------|--|---------------------------------|
| PICK UP DEVICE | 1/3" CCD IMAGE SENSOR | |
| PICTURE ELEMENTS H * V | NTSC: 510*492, PAL: 500*582 | NTSC: 771 * 494, PAL: 753 * 582 |
| HORIZONTAL RESOLUTION | More than 400 TV Lines | More than 540 TV Lines |
| SYNCHRO FREQUENCY | NTSC: 15.734 kHz / 60 Hz – PAL: 15.625 kHz / 50 Hz | |
| HORI. SYNC. FREQUENCY | NTSC: 60Hz / PAL: 50Hz | |
| SCANNING SYSTEM | 2 : 1 INTERLANCE | |
| SENSITIVITY | 1 Lux F=1.2 | 0.05 Lux F=1.2 |
| SYNCHRONIZATION | Internal | |
| S/N RATIO | MORE THAN 48 dB | |
| ELECTRONIC SHUTTER | Up to 1/100,000 sec. | |
| BACK LIGHT COMPENSATION | AUTO | |
| AUTO GAIN CONTROL | AUTO | |
| WHITE BALANCE | Auto tracing white balance | |
| GAMMA | 0.45 | |
| VIDEO OUTPUT | 1 Vpp, 75 Ohms Composite | |
| Lens | 2.8-12mm vari focal lens | |
| POWER SUPPLY | 24V AC | |
| POWER CONSUMPTION | 4W | 4.5W |
| WEIGHT g | 150 | |
| DIMENSIONS mm | 42 x 42*2 | |
| STORAGE TEMPERATURE | -30 to + 60 Degree C | |
| OPERATON TEMPERATURE | -10 to + 60 Degree C | |

*SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Dimensions & Connector

