# **B/W BOARD CAMERA**

## HTC-211V24M49 / HTC-216V24M49

'The B/W BOARD camera HTC-211V24M49 and HTC-216V24M49 incorporates advanced 1/3" high performing CCD Sensor and digital signal processor circuit.

HTC-211V24M49 (EIA) B/W CCD Camera incorporates the sensor 250,000 pixels, 1/3",

HTC-211V24M49 (CCIR) B/W CCD Camera incorporates the sensor 296,000 pixels, 1/3",

HTC-216V24M49 (EIA) B/W CCD Camera incorporates the sensor 380,000 pixels, 1/3",

HTC-216V24M49 (CCIR) B/W CCD Camera incorporates the sensor 440,000 pixels, 1/3",

High quality picture, aesthetic and easy to install, the HTC-211V24M49 and HTC-216V24M49 are good complements for your line of CCTV system.

#### **AUTOMATIC GAIN CONTROL (AGC)**

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

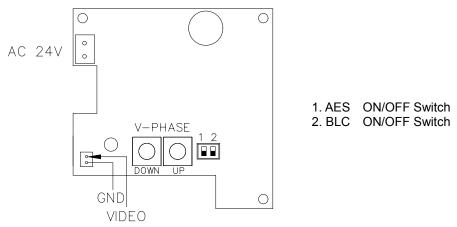
#### AUTO ELECTRONIC SHUTTER (AES)—ON/OFF Switch

The B/W CCD BOARD CAMERA HTC-211V24M49 and HTC-216V24M49 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 B/W BOARD CAMERAS of HTC-211V24M49 and HTC-216V24M49 incorporate the corrector of GAMMA:0.45

#### **CHANGEABLE LENS MOUNT**

The B/W BOARD CAMERAS HTC-211V24M49 and HTC-216V24M49 include a 2.8-12mm vari-focal lens.

PACKING
Camara

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### **SPECIFICATOINS**

ITEM NO.	HTC-211V24M49	HTC-216V24M49
PICK UP DEVICE	1/3" CCD IMAGE SENSOR	
PICTURE ELEMENTS H * V	EIA: 510*492, CCIR: 500*582	EIA: 771 * 494, CCIR: 753 * 582
HORIZONTAL RESOLUTION	More than 420 TV Lines	More than 580 TV Lines
SYNCHRO FREQUENCY	EIA: 15.734 kHz / 60 Hz – CCIR: 15.625 kHz / 50 Hz	
HORI. SYNC. FREQUENCY	EIA: 60Hz / CCIR: 50Hz	
SCANNING SYSTEM	2:1 INTERLANCE	
SENSITIVITY	0.01 Lux F=1.2	0.1 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	
GAMMA	0.45	
VIDEO OUTPUT	1 Vpp, 75 Ohms Composite	
Lens	2.8-12mm vari-focal lens	
POWER SUPPLY	24V AC	
POWER CONSUMPTION	4W	
WEIGHT g	150	4.5W
DIMENSIONS mm	42 x 42*2	
STORAGE TEMPERATURE	-30 to + 60 Degree C	
OPERATON TEMPERATURE	-10 to + 60 Degree C	

<sup>\*</sup>SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

### **Dimensions & Connector**

