

EX-VIEW BOARD CAMERA



FEATURES

- DSP colour camera
- SONY Ex-view sensor
- Night vision model 0 lux with IR
- For AC24V line lock available for AC24V
- Varifocal auto iris 4-8mm lens / board lens available
- Night vision available for color camera

ITEMS	MONOCHROME	COLOUR
Pick-up Device	1/3" CCD image sensor	
Picture Elements (Medium)	NTSC/EIA: 510*492, PAL/CCIR: 500*582	
Picture Elements (High)	NTSC/EIA: 768*494, PAL/CCIR: 752*582	
H. Sync Frequency	NTSC/EIA:15.734 KHz, PAL/CCIR:15.625 KHz	
V. Sync. Frequency	NTSC/EIA:59.94 Hz, PAL/CCIR:50 Hz	
Synchronization	DC:Internal / AC: Line lock (option)	
Horizontal Resolution (TV lines)	420 / 580(Hi-res.)	380 / 480(Hi-res.)
Back Light Compensation	AUTO	ON/OFF Switchable
Electronic Shutter	AUTO Range:1/50(1/60) ~ 1/100,000 sec	ON/OFF Switchable, Range:1/50(1/60) ~ 1/100,000 sec
Gain Control	AUTO	
Lens	CS Mount, Varifocal auto iris lens, Board Lens (option)	
Gamma Correction	0.45	
S/N Ratio	More than 48 dB (AGC OFF)	
Video Output	1 Vp-p, 75 Ohms	
Dimension mm	42*42	
Power Supply	12VDC or 24VAC	
Power Consumption	110/130mA (hi-res.) at DC power	165/185mA (hi-res.) at DC power
Weight gr	65	
Storage Temperature	-30°C ~ +60°C	
Operating Temperature	-10°C ~ +45°C	

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

Model	B/W	Color	DC	AC	Med-res.	Hi-res.	Sensitivity(F1.2)
HTC-221EV	0		0	0	0		0.01
HTC-226EV	0		0	0		0	0.02
HTC-281EV		0	0	0	0		0.02
HTC-286EV		0	0	0		0	0.05

* For price and stock availability, please contact : 020 8965 0111 or e-mail : sales@huntelec.co.uk

COLOUR BOARD CAMERA WITH VARIFOCAL AUTO IRIS LENS



FEATURE

- DSP color camera
- SONY Ex-View sensor available
- AC24V with line lock, 4-8mm varifocal auto iris lens (AC24V only)
- High horizontal resolution with more than 480 TV lines
- CS mount / board lens available
- Night vision available for colour camera
- Auto switching to monochrome under low light condition for HTC-28 series camera (option)

ITEMS	COLOUR
Pick-up Device	1/3" CCD image sensor
Picture Elements (Medium)	NTSC : 510*492, PAL : 500*582
Picture Elements (High)	NTSC : 768*494, PAL : 752*582
H. Sync Frequency	NTSC : 15.734 KHz, PAL : 15.625 KHz
V. Sync. Frequency	NTSC : 59.94 Hz, PAL : 50 Hz
Synchronization	DC : Internal, AC : Line Lock (option)
Horizontal Resolution (TV lines)	380 / 480 (Hi-res.)
Back Light Compensation	ON/OFF Switchable (for HTC-281/286)
Electronic Shutter	ON/OFF Switchable, (for HTC-281/286), 1/50 (1/60) ~ 1/100,000 sec.
Gain Control	AUTO
Lens	Varifocal auto iris 4-8mm lens
S/N Ratio	More than 48dB (AGC OFF)
Video Output	1 Vp-p, 75 Ohms
Dimension mm	42*42
Power Supply	12VDC or 24VAC
Power Consumption	170mA/190mA (hi-res.) at DC power
Weight gr	85
Storage Temperature	-30 °C ~ +60 °C
Operating Temperature	-10 °C ~ +45 °C

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

Model	Chips	DC	AC24V	Med-res.	Hi-res.	Sensitivity
HTC-281/4-8	Sony	0	0	0		1
HTC-286/4-8	Sony	0	0		0	2
HTC-281EV/4-8	Sony	0	0	0		0.02
HTC-286EV/4-8	Sony	0	0		0	0.05
HTC-2A1/4-8	Sony	0	0	0		1
HTC-2V1/4-8	Panasonic	0		0		1
HTC-2V6/4-8	Pro-vision	0			0	0.1

* For price and stock availability, please contact : 020 8965 0111 or e-mail : sales@huntelec.co.uk

