



HTC-25037C



FEATURES

1/3" Medium Resolution B/W CCD, 420TVL 3.7mm 12VDC Board Camera

- Full digital process of BLC
- Auto White Balance
- 1H mode of H.V. aperture correction
- Electronic Shutter up to 1/100,000

Specifications	
Model Number	HTC-25037C
Pick Up Device	1/3" Interline Transfer CCD Image Sensor
Image Size H * V mm	5.9* 5.1
Picture Elements	EIA:512H * 492V CCIR:500H * 582 V
Horizontal Resolution	More Than 420 TV Lines
Horizontal Sync. Frequency	EIA:15.750 KHz CCIR:15.625 KHz
Vertical Frequency	EIA:60Hz CCIR:50Hz
Clock Frequency	NTSC:19.0699MHz CCIR:18.9375MHz
Scanning System	2:1 Interlace
Sensitivity	0.01Lux F=2.0
Sync. System	Internal
S/N Ratio	More Than 46dB (AGC Off)

Specifications	
Electronic Shutter	Up To 1/100,000 sec.
Lens	3.7mm pinhole
Optional Fixed Lens	5.5mm
Case	Yes
Gamma Correction	0.45
Video Output	1Vpp, 75 Ohms Composite
Auto Gain Control	Automatic
Power Supply	12V DC(+/-10%)
Power Consumption	110mA for 12V DC
Weight	100g
Dimensions	5.5*3.5mm
Storage Temperature	-30°C to + 60°C
Operation Temperature	-10°C to + 45°C