



HTC-2N3S



FEATURES

1/4" Medium Resolution CCD Color DSP 400TVL 3.7mm 12VDC Board Camera

- Full digital process of BLC
- Auto White Balance
- 2H mode of H.V. aperture correction
- Digital process of color matrix
- Electronic Shutter up to 1/10,000

Specifications	
Model Number	HTC-2N3S
Pick Up Device	1/4" CCD Sensor
Image Size H * V mm	3.61*2.72
Picture Elements	NTSC:512H * 492V PAL:512H * 582 V
Horizontal Resolution	More Than 400 TV Lines
Horizontal Frequency	NTSC:15.734 KHz PAL:15.625 KHz
Vertical Frequency	NTSC:60Hz PAL:50Hz
Scanning System	2:1 Interlace
Sensitivity	1 Lux F=1.4
Sync. System	Internal
S/N Ratio	More Than 46dB (AGC Off)
Electronic Shutter	Up To 1/10,000 sec. (Linear)

Specifications	
White Balance	Auto White Balance
Gamma Correction	0.45
Flickless Function	Yes (Optional)
Back Light Compensation	Automatic
Video Output	1 Vpp,75 Ohms Composite
Lens	3.7mm pinhole
Optional Fixed Lens	1.7mm, 2.5mm, 2.9mm, 3.6mm, 4.0mm, 6.0mm, 8.0mm,12.0mm, 16.0mm
Case	N/A
Auto Gain Control	Automatic
Power Supply	12V DC (+/-10%)
Power Consumption	220mA for 12V DC
Weight	100g
Dimensions	38*38 mm
Storage Temperature	-30°C to + 60°C
Operation Temperature	-10°C to + 45°C