



NU-TEC
Security
Products

10 Johnson St.
Wynnum Qld

(07) 3396 9546

CCD CAMERA

1/3" Colour Camera Vari Focal Lens

Welcome to the quality range of NU-TEC cameras.

Built to handle almost any condition the comprehensive camera range will have a camera to suit your needs.



Camera Model – NTD0372s

FEATURES

1/3" Sony CCD SS-1M DSP (digital signal processing) solution

Built-in auto iris vari-focal lens 4.0mm ~ 8.0mm

Medium resolution: 330TV lines / high resolution: 460TV lines

Wide range auto-tracking white balance (ATW) of 2000 K to 10000 K and push lock

Internal / external (line lock) synchronization

Back light compensation

Good for large-scale systems and condition

AC24V/ AC90V ~ 260V power source

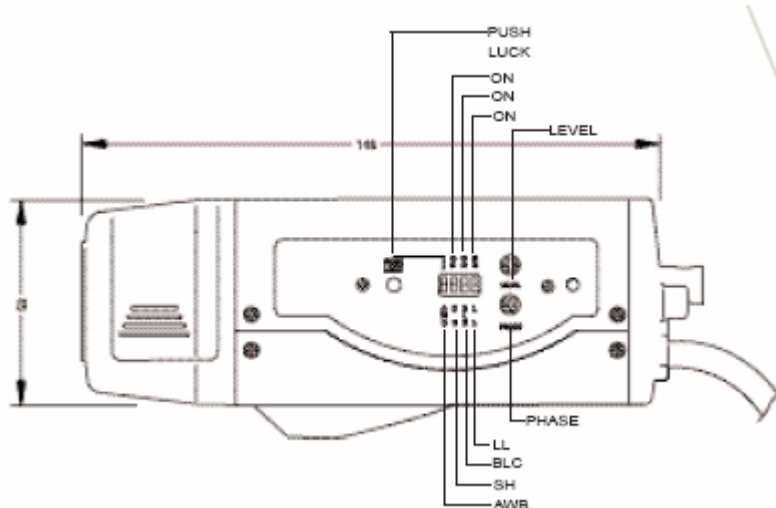
Automatic gain control (AGC)



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SPECIFICATIONS

Model	NTD0372 (MID-RES)	NTD0374 (HIGH-RES)
Image device	SONY CCD SENSOR 1/3 interline	
Picture elements	Total: NTSC 537(H) 505(V) PAL 537(H) 597(V) Effective NTSC 510(H) 492(V) PAL 500(H) 582(V)	Total: NTSC 811(H) 508(V) PAL 795(H) 596(V) Effective NTSC 768(H) 494(V) PAL 752(H) 582(V)
Scanning system	NTSC standard 525 lines, 30 frames/sec PAL standard 625 lines, 25 frames/sec	
Synchronizing system	Internal/ line lock(AC)	
Horizontal resolution	More than 330 TV Lines More than 460 TV Lines	
Electronic shutter control	Switch ON/OFF, Auto-Electronic shutter (1/60 1/100000)NTSC (/50 1/100000) PAL	
Gamma	0.45	
Vari-focal lens Type	Focus 4 ~ 8 mm, Diaphragm F = 2.0 ~ 200	
Mechanical Iris	Auto Iris Lens (F2.0~200)	
Minimum illumination	2 Lux./F1.6	3 Lux./F1.6
Video S/N ratio	46dB(AGC OFF)	
White balance	AWB(2000 K 10000 K), Push lock(2000 K 10000 K)	
Backlight compensation	Switch ON/OFF, Advanced Digital AE Window Detection	
Operating temperature	-20 - 50	
Storage temperature	-30 - 80	
Power requirement	DC12V/AC24V/AC90V~260V Switching power	
Power consumption	190mA Typ. DC 12V	
Dimensions	146(L) 62(W) 52(H)mm	
Weight	600g	