



**NU-TEC**  
Security  
Products

10 Johnson St.  
Wynnum Qld

**(07) 3396 9546**

## COLOUR DSP CCD CAMERA

1/4" Colour Digital Camera

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 – NTD0972**

### FEATURES

Sony CCD DSP (Digital Signal Processing) Solution

Medium resolution: 330TV line

Accepts VIDEO or DC type Auto Iris Lens

Wide range auto-tracking white balance (ATW) of 200°K to 9500°K and push lock

Internal / External (LineLock) synchronization

Backlight compensation

Automatic gain control (AGC)

4 optional back panels

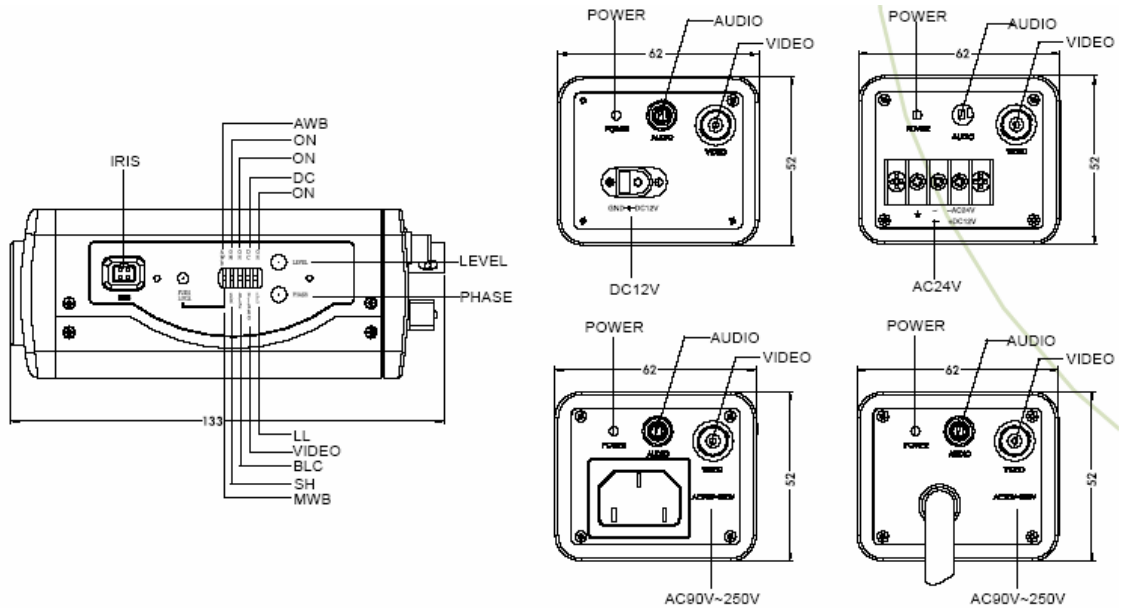
DC12V / AC24V / AC90V~260V switching power source



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**SPECIFICATIONS**

Model	NTD0972 (MID-RES)
Image device	SONY CCD 1/4" interline
Picture elements	Total: NTSC 537(H) x 505(V) PAL 537(H) x 597(V) Effective: NTSC 510(H) x 492(V) PAL 500(H) x 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
Electronic shutter control	Switch ON/OFF,
Auto-Electronic shutter	(1/60~1/100000) NTSC, (1/50~1/100000) PAL
Gamma	0.45
Mechanical iris	Video Drive/DC Drive Auto Iris Lens
Minimum illumination	0.6 Lux./F1.2
Video output level	1Vp-p/75 ohms, composite
Video S/N ratio	47dB (AGC OFF)
White balance	AWB (2000°K~9500°K), Push lock (2000°K~9500°K)
Backlight Compensation	Switch ON/OFF, Advanced Digital AE Window Detection
Operating temperature	50°C~-10°C
Storage temperature	80°C~-20°C
Power requirement	DC12V/AC24V/AC90~250V
Power consumption	DC12V Typical 110mA
Dimensions	133(L) x 62(W) x 52(H) mm
Weight	520g