



**NU-TEC**  
Security  
Products

10 Johnson St.  
Wynnum Qld

**(07) 3396 9546**

**B&W CCD CAMERA**

1/3" B&W 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 – NTD0882s**

**FEATURES**

Medium resolution: 420TV line / High resolution: 580TV line

Accepts VIDEO or DC type Auto Iris Lens

Electronic shutter on/off switching

Internal / External (LineLock) synchronization

Backlight compensation on/off switching

Automatic gain control (AGC)

4 optional back panel

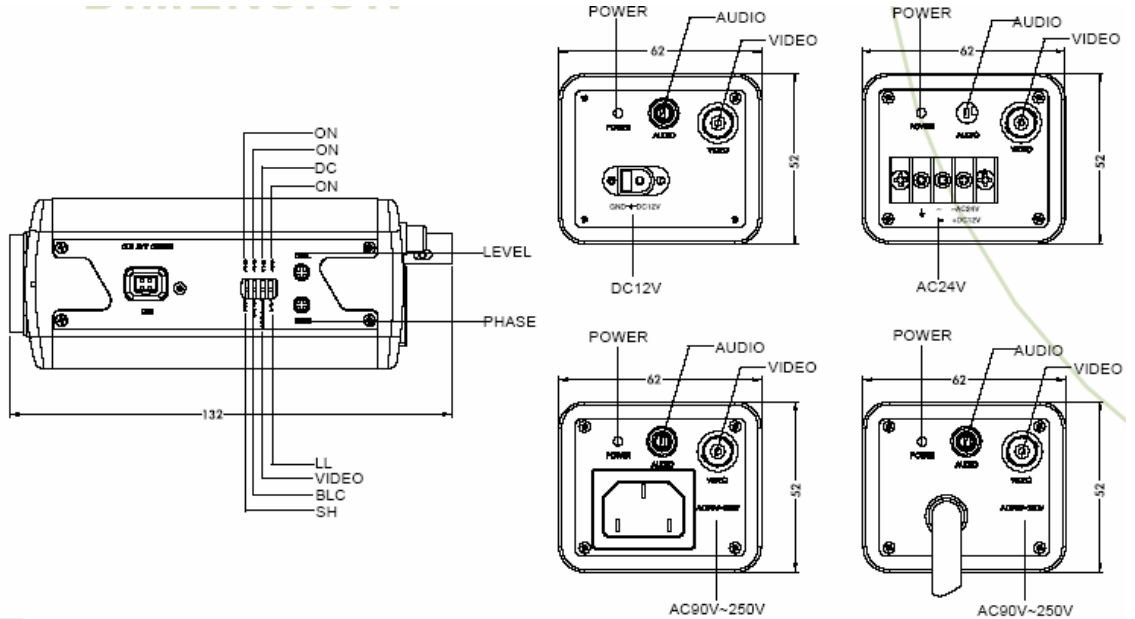
DC12V / AC24V / AC90V~260V switching power source



**NU-TEC**  
Security  
Products

10 Johnson St.  
Wynnum Qld

**(07) 3396 9546**



**SPECIFICATIONS**

Model	NTD0882s (MID-RES)	NTD0883s (HI-RES)
Image device	SONY CCD 1/3" interline	SONY CCD 1/3" interline
Picture elements	Total: EIA 537(H)X 505(V) CCIR 537(H)X 597(V) Effective: EIA 510(H)X 492(V) CCIR 500(H)X 582(V)	Total: EIA 811(H)X 508(V) CCIR 795(H)X 596(V) Effective: EIA 768(H)X 494(V) CCIR 752(H)X 582(V)
Scanning system	EIA standard 525 lines, 30 frames/sec CCIR standard 625 lines, 25 frames/sec	
Synchronizing system	Internal/Line lock (AC)	
Horizontal resolution	More than 420 TV Lines	More than 580 TV Lines
Electronic shutter control	Switch ON/OFF, (1/60 ~ 1/100000)	Switch ON/OFF, (1/50 ~ 1/100000)
Gamma	0.45	
Mechanical iris	Video Drive/DC Drive Auto Iris Lens	
Minimum illumination	1 Lux./F1.2	2 Lux./F1.2
Video output level	1Vp-p/75 ohms, composite	
Video S/N ratio	46dB (AGC OFF)	
Backlight Compensation	Switch ON/OFF	
Operating temperature	50°C ~ -10°C	
Storage temperature	80°C ~ -30°C	
Power requirement	DC12V/AC24V/AC90~260V switching power	
Power consumption	DC12V Typical 120mA	DC12V Typical 130mA
Dimensions	132(L) x 62(W) x 52(H) mm	
Weight	520g	