



NU-TEC
Security
Products

10 Johnson St.
Wynnum Qld

(07) 3396 9546

COLOUR EXVIEW CAMERA

1/2" Colour 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 – NTD1554s

FEATURES

1/2" Exview CCD Sony sensor DSP (digital signal processing) solution

Turbo AGC feature for ultra sensitivity

Wide range auto-tracking white balance(ATW)of 2000°K to 10000°K

Automatically switching between color and B/W image depending on lighting condition by measuring image signal

IR connector is compatible with TRC IR illuminator NT3095BH

Accepts video or DC type auto iris lenses

Internal / external (Line-lock) synchronization

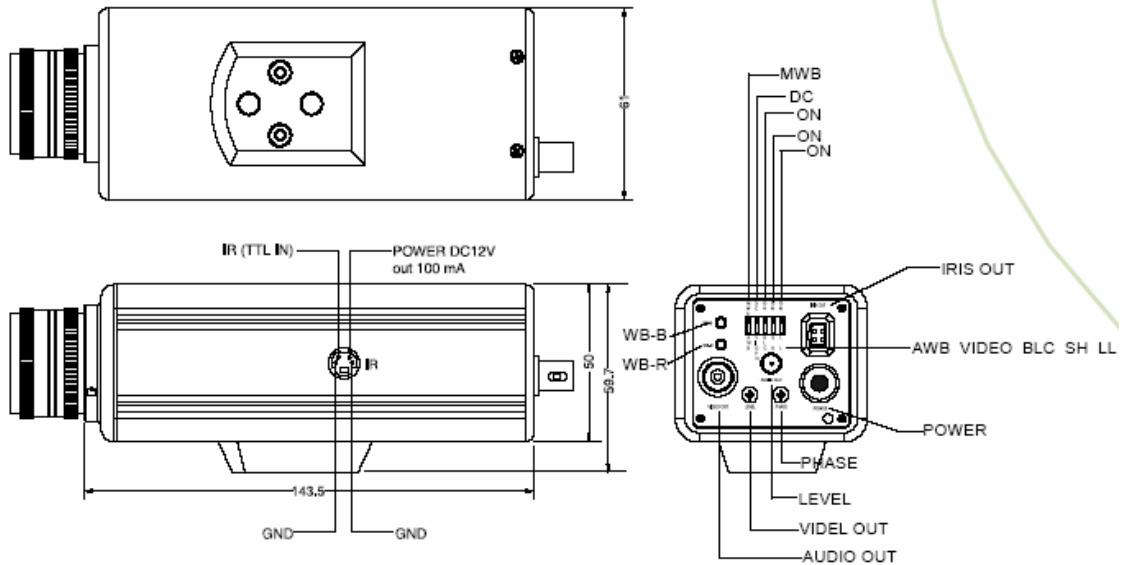
DC12V / AC24V / AC90V~260V power source



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SPECIFICATIONS

Model	TCD-1554
Image device	SONY EX-VIEW 1/2" interline color CCD sensor
Picture elements	Total:NTSC 811(H) x 508(V) PAL 795(H) x 596(V) Effective:NTSC 768(H) x 494(V) PAL 752(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 460 TV Lines
Electronic shutter control	Switch ON/OFF NTSC 1/60~1/100000 PAL 1/50~1/100000
Gamma	0.45
Mechanical iris	Video Drive / DC Drive auto iris lens
White balance	Auto tracking white balance (2000°K~10000°K)
Minimum illumination	0.2 Lux./F1.2
Video output level	1Vp-p/75 ohms composite
Video S/N ratio	More than 46dB (AGC OFF)
Backlight compensation	Switch ON/OFF, Advanced digital AE window detection
Operating temperature	-10°C~50°C
Storage temperature	-30°C~80°C
Power requirement	DC12V/AC24V/90~260V switching power
Power consumption	Camera: DC12V Typical 150mA IR: DC12V Typical 100mA output IR sing TTL(+50)Level Camera Auto B/W TTL(ov)Level Camera Auto Color IR sing(TTL DATA+50) in pit.
Dimensions	143.5(L) X 61(W) X 59.7(H)mm
On screen title	No
Weight	557g
Audio	Option