

SHYAM ENTERPRISES



1/3" DAY-NIGHT H/R CAMERA

MODEL : NTC143



FEATURES

- ! Color camera with 1/3 Sony Ex-View CCD sensor
- ! IR Cut Day Night Camera
- ! Employs Digital Signal Processor (DSP) chip-set for image control.
- ! High sensitivity, low smear, high anti-blooming, and high S/N ratio.
- ! Support functions: Auto Electronic Shutter (AES), Auto Gain Control (AGC), Auto White Balance (AWB).
- ! Mirror function
- ! DC type, low power consumption.
- ! Easy to install, easy to use.

SPECIFICATIONS *(Note: Design and specifications are subject to change without prior notice.)*

| Model No. | NTC-143 |
|----------------------------|---|
| Image Pick-up Device | 1/3" Normal-Resolution CCD sensor |
| Effective Picture Elements | NTSC:510*492, PAL: 500*582 (H*V) |
| Horizontal Resolution | 470 Horizontal TV lines |
| Minimum Illumination | 0.01 LUX @ F1.2 with IR CUT ON |
| S/N Ratio | More than 48 dB |
| Auto Electronic Shutter | NTSC:1/60s~1/100,000s, PAL:1/50s~1/110,000s |
| Gamma Characteristic | 0.45 |
| Lens Mount | C-CS Mount |
| Auto Gain Control | Switchable |
| Auto White Balance | Switchable |
| Synchronous System | Negative sync. Internal. |
| Video Output | 1 Vp-p / 75 Ohms. BNC or F connector. |
| Dimensions | 87.5 mm (E) ! 56.5 mm (H) |
| Power Supply | DC 12V |
| Power Consumption | 2.6 W |
| Operating Temp. | -10" to 50" (14# to 122#) |