

**CD-HD21N-L – EasyView Lite Camera with True Day/Night Color Camera with 600 TVL & 24 IR LEDs**



**1.0 Description**

The products specified shall be one third inch super resolution color CCD camera with 600 TVL. The products should also include a true Day/Night function with ICR and 24 LEDs.

**2.0 Features**

- 2.1 The camera shall incorporate a 1/3 inch CCD with no less than 600 TV Lines.
- 2.2 The camera shall incorporate a 2.8 ~ 11 mm vari-focal lens
- 2.3 The camera shall incorporate a ball type 3-Axis gimbal for a viewing adjustment.
- 2.4 The camera shall be able to switch between color and monochrome modes with ICR(Infrared Cut-filter Removal) triggered by CDS light sensor
- 2.5 The camera shall incorporate 24 IR LEDs for night time viewing in 0 lux lighting condition.
- 2.6 The total coverage of LEDs shall be no less than 50 ft and the LED illumination angle should be 80°.
- 2.7 The camera shall provide a 3.5mm TRS connector for a second video output.
- 2.8 The second video connector/remote shall be included in the package.

**3.0 Specifications**

**3.1 Operational**

Video Formats	NTSC / PAL
Image Sensor	1/3" CCD
Electronic Shutter	1/60 ~ 1/120,000 (NTSC) 1/50 ~ 1/120,000 (PAL)
Main Video Output	1.0 Vp-p Composite, 75 ohm
Service Monitor Output	1.0 Vp-p Composite, 75 ohm
Horizontal Resolution	600 TV Lines
Min. Illumination	0.1 Lux(Color), 0.01 Lux (B/W), 0.0 Lux(LED On)

## **NUVICO A&E specification**

## **CD-HD21N-L**

S/N Ratio	More than 50dB (AGC Off)
Lens Options (DC Auto Iris)	Vari-focal: 2.8~11mm
Angle of View	132.1° (W) ~ +36° (T)
IR LED	24
IR LED Distance	Up to 50ft
LED Illumination Angel	80°
Day/Night Function	ICR with LED
Camera Control & Setup	OSD Menu
Operating Humidity	Within 90% RH
Consumption	1 Amp
Power Requirement	12VDC/24VAC Dual Voltage

### **3.2 Models**

CD-HD21N-LI: Ivory color dome

CD-HB21N-LB: Black color dome