



Model No.:BN-CL40CC



Model No.:BN-CL40CDV



Other Starlight camera



BenYuan Starlight Camera



Normal IR Camera



BenYuan starlight camera

## Features:

- ※ 1/3"Sony super HAD CCD,Advanced DSP
- ※ Capture full frame & color image under ultra low light situation, no slow motion
- ※ Built-in SSNR, upgraded 3D Noise Reduction technology effectively reduce the noise on image displayed under low illumination
- ※ 700TVLines High resolution, color picture in day and night
- ※ Min. illumination 0.00001Lux at F1.2
- ※4/6/8/12mm lens
- ※Waterproof IP66
- ※ Full OSD and insert OSD control board

## Date sheet:

Product Name	Ultra low light full-time color camera series
Imaging sensor	1/3 " SONY CCD
Pixel	PAL:976 (H) x 582 (V)/NTSC:976 (H) x 494 (V)
Scanning 2:1	Interlace 2:1 Interlace
Sync.	Mode Internal Internal
Horizontal/Vertical Frequency	PAL:15.625 kHz, 50.00 HZ / NTSC :15.734kHz,59.94HZ
Resolution	Color 650TVL,BW 700TVL
Video Output	1.0Vp-p/75Ω Video composite video signal
S/N Ratio	>50dB Max.( AGC OFF)
Illumination	0.00001Lux /F1.2 (Color)
Gamma correction	0.45
Gain control	AGC
E-Shutter	PAL:1/50~1/100,000 s /NTSC:1/60~1/100,000s
D/N Mode	Auto day and night switching
CS mount	(box model)/ Fixed or 2.8-12mm vari-focal lens CS mount
Power Supply	DC12V±10%, or DC12V/AC24±10% (3w) DC12V±10%
Operation Temperature and Humidity	-10℃~50℃, 20%~90% RH
Storage Temperature	-40℃~60℃