

IR Color Bullet 420 lines

Features:



- ⊙ 54 - High Speed IR LEDs for superior night imaging up to 160ft..
- ⊙ Integrated 20 bit digital signal processing chip.
- ⊙ Auto high speed white balance zero color rolling.
- ⊙ Digital AGC control - Provides clear image in low light conditions.
- ⊙ Auto Exposure (AE) - Auto adjustment to any light source condition.
- ⊙ Auto Gamma correction - Provides good picture quality in extreme contrast.
- ⊙ 420 TVL
- ⊙ 0 LUX (LED On) 0.5 LUX (LED Off)

Specifications:

TV System	NTSC
Electronic Shutter	1/60~1/120,000 sec
CCD Total Pixels	681 (H) x 512 (V)
Scanning System	420 lines, 60 fields/sec.
Image Sensor	1/3-inch. Sony inline CCD Image Sensor
SYNC System	Internal
Minimum Illumination	0 LUX (LED On) 0.5 LUX (LED Off) 5600 ° K
Lens	Fixed 3.6mm
Resolution	420 TV lines
Signal to Noise Ratio	Better than 52 db (AGC Off) Typical 60 db
White Balance	Auto high speed white balance (1 frame)
Auto Iris	A.E.S.
Video Output	1.0Vp-p composite video @75 ohm
Auto Gamma Correction	.45
Gain Control	AGC
Operating Temperature	-10° C to 50° C / 14° F to 122° F
Operating Humidity	95% RH*
Power Supply	12VDC
Power Consumption	IR On = 525 Ma IR Off = 125 Ma
Dimension / Net	3.5 in. Dia. X 6.25 in. L

* Heavy Duty Environmentally Sealed Housing Meets Worldwide Standards:
Waterproof - Dustproof. IP66 Rated

ALEPH VIDEO