

ON-760N-IR 1/3" IR Color Camera-60~80M



FEATURES :

- ▶ 1/3" interline **SONY** transfer CCD
- ▶ Resolution: 420 TV lines
- ▶ With **104 pcs** IR LEDs effective over 60~80 meters distance
- ▶ Min. Illumination **0.1 Lux** color , 0 Lux with IR/F1.8
- ▶ Electronic Shutter 1/60(1/50)~1/100,000 s
- ▶ IR spectrum range 240~1200nm
- ▶ CDS, Color/Night auto switch mode
- ▶ Auto gain control 、AWB 、Back light
- ▶ Double metal casing, provides in better heat protection
- ▶ Using high reflectivity setups, increases infrared intensity and prolongs the life of the LED
- ▶ Board Lens with **6.0m/m F1.8** (Optional 4.3m/m , 6.0m/m , 8.0m/m , 12.0m/m , 16.0m/m , 25.0m/m)

Specification :

Model Number	ON-760N-IR
Pick up device	1/3"INTERLINE SONY IMAGE CCD
Effective Pixels	NTSC : 510(H)X492(V) / PAL : 500(H)X582(V)
Min. Illumination	0.1 Lux color , 0 Lux with IR/F1.8
Resolution	420 TV lines
S/N Ratio	More than 50 dB (AGC OFF)
Γ, Gamma Correct	0.45
White Balance	TTL Auto WB (2500° K~9500° K)
Electronic Shutter	AE : 1/60 (1/50) ~ 1/100,000 秒
synchronization	Internal Sync.
Frequency	15.734 KHz / 60 Hz ; 15.625 KHz / 50 Hz
Video Output	1.0 Vp-p , 75 ohm
Sync. System	2 : 1 Interlace
Angle of incidence	40 / 30 / 20 degree , 35 degree
LED	With 104 IR LED , life time 10,000 hours
IR spectrum	240~1200nm
Cover case	Double metal casing, provides in better heat protection
Power	AC100~240V ; 850mA (max.) ; 3 W
Weight	N.W. / G.W. : 0.8 kg / 0.85 kg
Operation Temperature	-10°C ~ 50°C
Dimension	140(W) mm x 300(D) mm x 112(H) mm