



**VISUAL
MANAGEMENT
SYSTEMS**

**Infrared
Bullet**

IRB380-50



Indoor/Outdoor Cameras

- Medium Resolution 380 TVL
- 4.3MM Lens
- Excellent for low light or zero light applications



I-888-308-CCTV WWW.VMSPDG.COM



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MODEL	IRB380-50
Image sensor	1/3" High resolution Color CCD Sharp
Effective Pixels	NTSC : 752(H)X582(V)
	PAL : 768(H)X494(V)
H.Resolution	380 TV Lines
Synchronizing system	Internal
Scanning system	NTSC 525 Lines PAL 625 Lines 2:1 Interlaced
Video output	1.0Vp-p Composite, 75 Ohms
S/N ratio	More then 50 dB (AGC Off)
Min. Illumination	0.5 Lux at F2.0 w/o LED, 0 Lux with LED
BLC	Automatic
White Balance	2100 ϵ *K;8200 ϵ *K Auto
Gain Control	4dB~30dB Auto
Gamma correction	γ =0.45
Smear Effect	0.01%
Shutter Speed	NTSC : 1/60i/100,000 sec
	PAL : 1/50i/100,000 sec
LED spectrum	850nm 30 degree invisible x 21 LEDs
IR Beam distance	20M(65ft)
MTBF	80,000 hours
Power source	DC12V
Operating current	310mA or less w / regulated 12VDC power in
Lens	Standard 4.3mm(78 ϵ *)
	Option 3.6mm (92 ϵ *), 6.0mm (54 ϵ *), 8.0mm (39 ϵ *)
Operating Temperature	14 ϵ * F; 122 ϵ * F (-10 ϵ * C ; +50 ϵ * C)
Humidity	Within 90% RH
Output Terminal	DIY cable with BNC-Female for Video, DC Jack-Male for Power
Measurement (mm)	50(D) x 95(L)
Weight (Approx.g)	500
Optional Model I	Medium resolution 380 TVL (VN50C-4IR - Sharp CCD)