

COR-580

OUTDOOR INFRARED BULLET w/ 700+ LINE RESOLUTION



Vandal resistant features include heavy duty aluminum alloy case, security screws, cable feed-through bracket and locking elbow-joint

SPECIFICATIONS

Video Sensor	1/3" color Sony© EXview CCD sensor
Resolution	700+ TV lines (Eclipse rating), 800+ TV lines (Industry rating)
Lens	Varifocal Lens: 2.8-12mm
Illumination Range	0.0 LUX with Infrared ON
Effective Pixels	NTSC - greater than 658k
AWB,BLC,AGC,AES	Configuratioin throught OSD menu
Low Light	Superior to Starlightw/o slow shutter problems (blurring, etc.)
Video Signal Output	Standard composit, 1Vp-p @ 75 Ohm impedance
IR Range	Up to 120' or more
Radiant Infrared	Automatic , photosensor controlled
IR Source	60 LEDs, 850nm wavelength
Infrared Range	Up to 120' or more
Electronic Shutter:	NTSC - 1/60 to 1/100,000 sec. PAL - 1/50 to 1/100,000 sec.
Gain Control	Configuratioin throught OSD menu
Defective Pixel Detect	Yes
AWB, BLC, AGC, AES:	Configuration through OSD menu
Weatherproof Rating	1P66 (indoor/outdoor)
Vandal Resistance	security screws, cable,feed-through bracket and locking elbow joint
Power	12VDC (sold separately)
Power / Consumption	12VDC @ 300mA nominal (~500mA with IR on)
Housing	Heavy duty vandal resistant aluminum alloy
Dimension(inches)	6" x 3.75" (inches), Bracket - 5" long (total)
Operating Temperature	-10° to +50 Centigrade -14° to +122 Fahrenheit

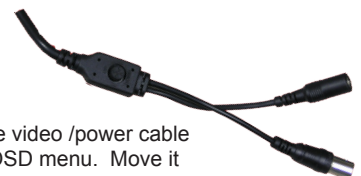
FEATURES

- ADJUSTABLE SHUTTER SPEED
- SUPER WIDE ANGLE LENS
- PROGRESSIVE SCAN
- 5MEGAPIXEL RATED LENS
- DIGITAL NOISE REDUCTION
- MECHANICAL IR FILTER
- ANALOG VIDEO OUTPUT FOR TEST MONITOR
- OSD MENU WITH PREPRO
- DOZENS OF SETTINGS
- ADVANCED LOW LIGHT SENSITIVITY
- ADVANCED OSD MENU
- DRAGONFIRE LONG RANGE IR

The heavy duty aluminum-alloy base provides a cable fee through path that protects the video cables from being vandalized. A notch is provided in case the installer descides to run the cable on the surface of the wall



Easy to reach varifocl lens adjustments for zoom and focus make setup easy for the installer



The 3-dimensional ini-joystick on the video /power cable gives the user quick access to the OSD menu. Move it left / right, up / down and "click" to navigate the menu and make selections

COR-580

