TOMURA

PS-191S III

Small Bullet Using Effectus

Key Features
Easy installation and adjustment. Great night images with Super Flux IR LEDs for longer distances and high reliable LED lifecycle. Fixed lens for a fixed angle setup day/night images with an ICR.
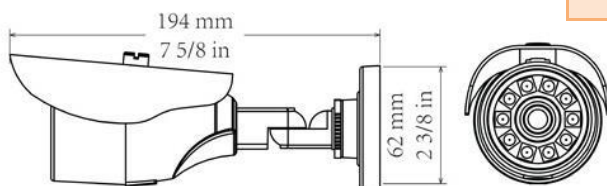
Special
Small IR Bullet with the Effectus Solution. Fixed 3.6mm Lens. 3Axis Bracket with simple adjustment. Super Flux IR LEDs for 10-15M IR distance. Optional OSD for full control of Effectus Solution

Technology
Effecus solution. (Enhanced Fully Featured Engineered CCTV Technology, New image sensors realize high sensitivity approximately twice 191SII. A combination of a mega pixel progressive sensor with a DSP to match to give best possible TVL output. Processing images for Global tones temporal 3d Noise reduction Edge sharpness. Makes at truly outstanding latest product.

Specifications

Parameter	Details
CAMERA	
Sensor	1/3" 1.3Megapixel CMOS SONY Sensor IMX225
Max Resolution / FPS	1200tvl Generated ; 1,305(H) x 1049(V)
Min. illumination	0.005 Lux (AGC On, IE Off) / 0 Lux with IR LED On
S/N	>50dB
Day / Night	True Day / Night with ICR Filter.
IR LEDs	10pc Super Flux IR LED 850nm for 20-30 Meters (66 - 99 feet)
Lens	3.6mm board mount Lens IR Corrected (Horizontal Field of view 75°
Video Output	Optional on cable / OSD control
Electronic Shutter	PAL:1/50-1/50000 NTSC:1/60-1/50000
OSD Functions	
Supported Languages	English, Chinese.
Zoom in	1-5X
Digital Noise Reduction	3d (On / Off)
Day & Night	Color / B&W / EXT / AUTO
Privacy Masking	8 User Area defined Windows
Backlight	Temporal, Center, Back, Global
Additional Notes:	4 Motion Detection areas. Settings for Sharpness, Edge
GENERAL	
Power	12v DC @ 100mA (275mA IR LED On)
Temperature	Operating: 14°F to 131°F (-10°C to 55°C) Storage: -4°F to 140°F (-20°C to 60°C)
Operating Humidity	0% - 85% RH
Approvals	CE / FCC / RoHS Compliant / IP66 / IK6
Product Dimensions	194mm x 62mm (7 x 2.8 inch)
Product Weight	360g (0.78lb)

CAD Dimensions