

Intelligent Dual Light Camera Motion/PIR Detect System

HS-CW8301

Features

- Intelligent camera supported motion and PIR detection system with white light and IR LED
- Unlike other general IR cameras which can only present B/W image at night, exclusively design as a motion detection system to activate the white light LED within 3M~7M camera lens range distance in color image, in the other hand when IR is ON, shows B/W image only.
- Power saving control, also it can be an auxiliary lighting and warning purpose
- Installation Field: Basement / Underground parking / Factory / Lane / Passage / Courtyard / Enclosure
- Camera Body: *Lens 6mm / DC 12V
*White light LED x 12, angle 60° / IR LED x 12(IR LED x 8, angle 70°; IR LED x 4, angle 35°)
*Motion detection 3M ambits, PIR detection 7M ambits. Detection Mode Selective.
*3D free angle adjustment / Weatherproof IP65



Specification

Model	HS-CW8301
Pick up device	1/3" COLOR CCD SENSOR INTERLINE
Total Pixels	NTSC:537(H)x505(V)/PAL:537(H)x597(V)
Effective Pixels	NTSC:510(H)x492(V)/PAL:500(H)x582(V)
Resolution	420 TV lines
Sync. System	2:1 Internal
Scanning System	NTSC: 525Lines/60Fields;PAL:625Lines/50Fields
S/N Ratio	More than 70 dB (AGC OFF)
Electronic Shutter	Auto Electronic Shutter ; 1/60 (1/50) ~1/100,000 sec.
Min. Illumination	0.05 Lux color / F2.0
Video Output	1.0 Vp-p / 75 ohm composite
IR Distance	15M (12pcs IR LED)
IR Trigger	13Lux / 15Lux IR ON / OFF
White Light Distance	<10M(12pcs.)
White Light Trigger	8Lux
Motion Detect Range	3M
Motion Detect	Light change / picture change
PIR Detect Range	7M
PIR Detect	temperature
X-Y-Z Position	P-T-T (Pan-Tilt-Twist)
Auto White Balance	2400°K~9400°K
Lens Type	Board Lens 6.0mm
Electrical	
DC power Source	DC12V ±10% / 1A
Power Consumption	3.12W (Max)
Current	260mA (Max)
Weight	N.W./G.W.: 0.66kg / 0.815kg
Dimension	120 mm x 99.1 mm
Operation Temperature	-10 to 50 °C (14 to 122 °F)
Storage Temperature	-20 to 70 °C (-4 to 158 °F)

Dimension

