



ECL-CPIR (PLUS)



Dual Function Hidden Camera

Control Alarms with Motion Detection

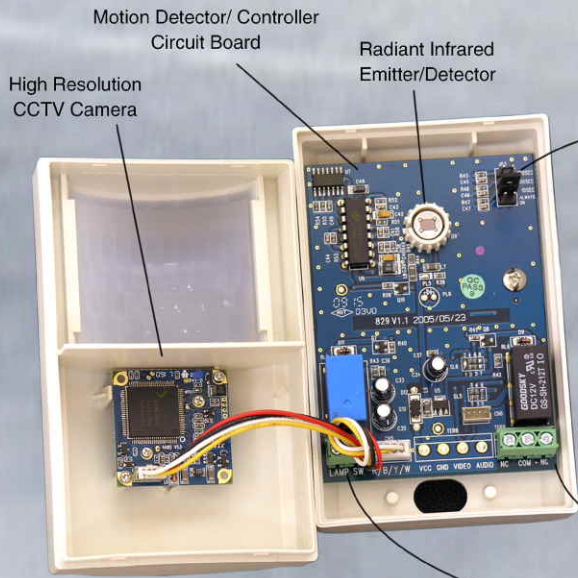
Monitor an Area with High Resolution Color Video

Detect motion with a working PIR motion detector and record activity with a hidden security camera using the ECL-CPIR (plus). It can be set to turn on a lamp or alarm for 30 to 120 seconds when there is movement within its detection zone, and its hidden color camera provides a 500-line high resolution color video picture to help you identify the cause of the alarm. Internal jumper for configuration. Operator/setup manual and user instructions included.



Specifications

CCTV CAMERA
1/3" color CCD video sensor
High Resolution: 500 lines
Effective Pixels: 768h x 494v (NTSC)
Lens: 3.7mm f2.0 (pinhole) optical glass
Lens Angle: 90° field of view
Minimum Illumination: 0.6 LUX
Electronic Shutter: AES (1/60 to 1/100,000 seconds)
Output: 1Vp-p, 75 ohms impedance
MOTION DETECTOR
Internal infrared source (850nm)
Detection Range: 100° field, 11 x 2.2 yards deep (10m x 2m)
LAMP SWITCH RELAY
Terminal block for bare wire connectors
Power Load: 1250 watts maximum (up to 5A/250VAC)
ALARM RELAY
3-Contact Terminal Block: Common, NC, NO
Maximum Loading: 30VDC @ 0.5A
POWER SUPPLY
12VDC @ 160mA nominal (sold separately)
PHYSICAL
Operating Temperature/Humidity: -10°C to 50°C 14°F to 122°F 0-90% non condensing
Dimensions: 70mm(W) x 110mm(H) x 49mm(D) 2.76" x 4.33" x 1.93"
Weight: 4.6oz (129g)
User/Installation/Setup manual, wiring schematic, installation kit and swivel mount bracket included.



Configuration Jumper JP3
Shown with jumpers removed for clarity. Use JP3 to set how long the camera operates after detecting motion. Set to 10-120 seconds or set to ALWAYS ON for continuous video.



Alarm Relay
Normally closed (NC) & normally open (NO) relay contacts provided, with common, for maximum flexibility.



Lamp Switch
This terminal block can provide direct power to a 110/120VAC lamp, up to 1250 watts maximum.

