

## 2643-83

### AHD PIR Camera



#### Key Vaule Highlight

**- Covert design**

The users can have advances for their investigation by setting up a 2643-83 AHD PIR camera. Hidden inside the PIR housing make the camera undetectable.

**- HD Image Detail**

The 2643-83 AHD PIR camera can provide image detailed in 1.3mp HD resolution with its 1/3 inch EXMOR CMOS sensor.

**- Re-use the coaxial cable.**

The user can re-use existed coaxial cable to upgrade the analog system to HD CCTV with 2643-83 AHD PIR camera.

**- Night Vision**

The 2643-83 AHD PIR camera can capture clear image at night with its built-in IR cut filter.

#### Typical Application

Retail

Convenience Store

Workshop

Logistics center

and others

## Specification

Power	
Input voltage	+12 VDC
Power consumption	6.0 W (max)
Video	
Sensor type	1/3 Type SONY Exmor CMOS Sensor
Sensor pixels	1280x960
Sensitivity	1.0 lx (IR off) 0 lx (IR on)
Resolution	1280x960
Video Output	1 composite video 1 Vpp 75 ohm automatic termination
Day & Night	Auto ICR Switch
Shutter	Auto (1/50(1/60)s to 1/10,000s)
AGC	Auto
Night vision	
LED	N/A
Lens	
Lens type	3.7mm
Field of View	H: 76°
Lens mount	Board mounted
Day & Night	Auto
Mechanical	
Dimensions	130*70*50mm
Weight	TBA
Environmental	
Operating temperature Camera	-20 °C to +55 °C (-4 °F to +131 °F)
Storage temperature	-20 °C to +70 °C (-4 °F to +158 °F)
Humidity	10% to 80% relative humidity (non condensing)
Ordering Information	
AHD Mini PIR Camera	2643-83

### Guangzhou

No.3 East Alley, Guangfeng East Road,  
Zengchen District, Guangzhou., 511300,  
P.R.China  
Tel: +86-20-8244-2660  
Fax: +86-20-8274-5925  
Email: sales@golbong.com

### Shenzhen

1/F Block 295, Jiuwei, Xixiang Town,  
Baoan District, Shenzhen, 518000,  
P.R.China  
Tel: +86-755-81465995  
Fax: +86-755-81469770  
Email: sales@golbong.com