



- Main feature**
- 6W Power, Solar panel universal adjustment, built-in super capacity battery
  - Ultra-low power standby, quick wake up in 0.2 seconds
  - PIR Human detection + AI Human shape detection
  - High-performance ISP and 1/2.7" progressive sensor, blacklight full color
  - 3MP
  - Built-in microphone and loudspeaker, support two way audio
  - Support Cloud storage and local storage
  - APP support Android/IOS
  - IP65 waterproof
  - separated installation
- 4G EU: LTE-FDD:B1,3,7,8,20,28A  
 LTE-TDD:B38,40,41  
 WCDMA:B1,8  
 GSM/EDGE:B3,8

**Model No.** ITY-PT57-4G(3Mp)

|                     |                         |  |
|---------------------|-------------------------|--|
| General             | Resolution              | 3MP  |
|                     | Chipset                 | Ingenic-T31ZL                                  |
|                     | Image Sensor            | GC2603   |
|                     | APP Operation System    | Android, IOS                                   |
|                     | Compression             | H.264+/H.265                                   |
| Internet Connection | 4G                      | TD-LTE,TD-LTE / LTE FDD TD-LTE / LTE-FDD       |
|                     | 4G Version              | CN/ AU/ EU/ JP/ US/ ASEAN (Optional)           |
| Alarm               | Detection Mode          | PIR Human detection + AI Human shape detection |
|                     | Detection Distance      | 0~12M  |
|                     | Detect Angle            | 105°   |
|                     | Alarm Mode              | Realtime calling or push message               |
| PTZ                 | PTZ Angle               | Horizontal 355 ° Vertica 100°                  |
|                     | Speed                   | Horizontal 55 °/S Vertical 40°/S               |
| Night Vision        | Full color night vision | 0.001 Lux                                      |
|                     | IR LED                  | infrared LED 20M IR distance                   |
|                     | White light LED         | white light LED 20M distance                   |

|         |                              |   |
|---------|------------------------------|---|
| Audio   | Built-in speaker (input)     | 3W  |
|         | Built-in microphone (output) | voice monitoring distance 20M               |
| Lens    | Lens                         | 2.8mm                                       |
|         | Lens Angle                   | 105°  |
| Storage | Cloud Storage                | Cloud storage, storage when alarm recording |
|         | Local Storage                | TF Card Max 128G                            |
| Power   | Power Supply Mode            | Solar Panel+ Build in Batteries             |
|         | Panel Material               | monocrystalline silicon                     |
|         | Solar Energy Power           | 6W  |
|         | Battery Capacity             | 4pcs 18650 (4*2600mAh)                      |
|         | Operating power consumption  | Max 3W                                      |
|         | Standby consumption          | 0.003W                                      |
| Others  | Working Environment          | Indoor/outdoor                              |
|         | Operation Temperature        | -30°~+60°                                   |
|         | Humidity                     | 0%~90%RH                                    |
| Package | N.W.                         | 0.95kg                                      |
|         | Giffbox size                 | 195*167*136.5MM                             |
|         | Quantity in carton           | 12PCS                                       |
|         | G.W.                         | 12KG  |
|         | Carton size                  | 410*350*430mm                               |