

# AI 4G Solar Street Light Camera

This high-definition Solar Street Light camera is engineered for clear surveillance in no-electricity environments. Ideal for warehouses, tunnels, underground parking lots, streets, bars, and other dimly lit areas, it delivers sharp, reliable footage day and night, ensuring uninterrupted security in any condition.

## CF-4G-SLSPT4G207



AI Support



4G Solar Camera



Street Light  
Camera



illumination  
Setting



Mobile  
Monitoring



Two-Way Talk



Cloud Storage



TF Card Storage



Alarm Push  
Notification



Full Color Night  
Vision



24X7 Recording



Battery Powered



Motion Tracking

## Specification

|                   |                                                                                                 |
|-------------------|-------------------------------------------------------------------------------------------------|
| Image Sensor      | 2*1/2.9" illumination CMOS Sensor                                                               |
| Min. Illumination | Color: 0.01Lux @ (F1.2AGC ON): 0 Lux with IR                                                    |
| Shutter Speed     | B/W: 0.001Lux @ (F1.2AGC ON): 0 Lux with IR<br>1/50(1/60)s to 1/10,000s                         |
| Lens              | 4mm(U) and 6mm(L)*                                                                              |
| Day & Night       | AI-ISP Black Light Full-Color Night Vision                                                      |
| DNR               | Support 2D/3D Noise Reduction                                                                   |
| WDR               | Supports                                                                                        |
| Zoom              | 10X                                                                                             |
| Frequency Band    | LTE-FDD: B1/B3/B5/B8 LTE-TDD: B34/B38/B39/B40/B41                                               |
| Rate              | Upstream up to 2Mbps, downstream up to 6Mbps                                                    |
| Video Compression | H.265Ai                                                                                         |
| Audio Interface   | 1 Channel Input, Support Microphone Input, 1 Channel Output,<br>Support Speaker Output Playback |
| Audio Compression | G.711A Code Standard, Support Dual Voice Talk-Back, Audio and<br>Video Synchronization          |
| Audio Input       | Mic                                                                                             |
| Audio Output      | In-build Speaker 1 Watt                                                                         |
| Storage Interface | Support TF Card Up-To 512GB                                                                     |
| Button            | Reset Button                                                                                    |
| SIM Interface     | 1 SIM insert                                                                                    |
| Motor Interface   | 1 Horizontal Motor, 1 Vertical Motor                                                            |
|                   |                                                                                                 |

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Image Output                | Main stream: 1920*2160, Sub-code stream: 800*896                                                                                                                                                                                                                                                                                                                                                                                |
| Frame Rate                  | Up-To 25fps                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Solar Panel                 | 20 Watt                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Operating Power             | 0.9A                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Battery Type                | Lithium-Ion Battery                                                                                                                                                                                                                                                                                                                                                                                                             |
| Battery Backup              | Up-to 10 Days Battery Back-up** and 24X7 Recording                                                                                                                                                                                                                                                                                                                                                                              |
| Charging Port               | C-Type DC Input                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Battery Capacity            | 21,600mAh                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Lighting Settings           | Smart lamp control                                                                                                                                                                                                                                                                                                                                                                                                              |
| Distribution network method | Add by scanning the QR code                                                                                                                                                                                                                                                                                                                                                                                                     |
| Light control mode          | Full-color night vision/infrared night vision                                                                                                                                                                                                                                                                                                                                                                                   |
| Operating Temperature       | -10°C ~ 70°C                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Operating Humidity          | Humidity less than 90% (non-condensing)                                                                                                                                                                                                                                                                                                                                                                                         |
| Housing                     | ABS High Quality Plastic                                                                                                                                                                                                                                                                                                                                                                                                        |
| Smart Alarm                 | Human Detection, Motion Tracking, Support to Customizing other Intelligent Functions<br>AI , Full color night vision, Audio intercom with Mic & Speaker,                                                                                                                                                                                                                                                                        |
| Functions                   | Supports for human detection , Application environment: Places with less foot traffic Product features: Combined with a street lamp and a camera, it has the function of a street lamp as well as a civilian monitoring function. You can control the on/off timing of the street lamp and the brightness of the light through the APP, ensuring both monitoring and lighting. It is suitable for places with less foot traffic |
| Supported Device            | Android, IOS                                                                                                                                                                                                                                                                                                                                                                                                                    |

► Use Cofeonline App to View Your Device



\*Technical Specification and Look May Vary