



reolink Argus PT Lite+SP Smart Wire-Free Battery Solar Powered PT 3MP WiFi Security Camera User Manual

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reolink Argus PT Lite+SP Smart Wire-Free Battery Solar Powered PT 3MP WiFi Security Camera



Product Information

Specifications

- Product Name: Argus PT Lite
- Model: Smart Wire-Free Battery/Solar Powered PT
- Resolution: 3MP
- Video Format: [Video Format]
- Field of View: [Field of View]
- Infrared Night Vision: Yes
- Audio: Yes
- Pan & Tilt: Yes
- Other Feature: PIR Detection
- PIR Detection Distance: [PIR Detection Distance]
- PIR Detection Angle: [PIR Detection Angle]

Product Usage Instructions

Setup and Installation

1. Choose a suitable location for the camera.
2. Mount the camera using the provided mounting accessories.
3. Connect the camera to a power source (battery or solar panel) using the charging port and switch on the power.
4. Connect the camera to your Wi-Fi network using the Reolink mobile app or PC software.

Camera Operation

The Argus PT Lite camera offers various features and functionalities:

- **Pan & Tilt:** Use the mobile app or PC software to remotely control the camera's pan and tilt movements.
- **Infrared Night Vision:** The camera is equipped with IR LEDs for clear night vision.
- **Audio:** The camera has a built-in microphone for capturing audio.
- **PIR Detection:** The camera detects motion using PIR technology.

Pan & Tilt

To pan and tilt the camera:

1. Open the Reolink mobile app or PC software.
2. Select the camera from the device list.
3. Use the pan and tilt controls on the app or software to adjust the camera's position.

Infrared Night Vision

The camera automatically switches to night vision mode in low-light conditions. The IR LEDs provide clear visibility in the dark.

Audio

The camera has a built-in microphone for capturing audio. You can listen to the audio recordings through the Reolink mobile app or PC software.

PIR Detection

The PIR detection feature allows the camera to detect motion. When motion is detected, the camera can trigger recording or send notifications to your mobile device.

Recording and Storage

The Argus PT Lite camera offers multiple recording modes and storage options:

- **Motion Triggered Recording:** The camera can start recording when motion is detected.
- **Cloud Storage:** The camera supports Reolink Cloud storage in selected countries.
- **microSD Card Slot:** The camera has a microSD card slot for local storage (microSD card not included).

Power and Connectivity

The camera can be powered by either a rechargeable battery or a solar panel:

- **Battery:** The camera comes with a 17.2Wh rechargeable battery. Battery life varies based on settings, usage, and temperature.
- **Solar Panel:** The camera is compatible with the Reolink Solar Panel (3W) for continuous power supply.

The camera connects to your Wi-Fi network for remote access and control:

- Wi-Fi Standard: IEEE 802.11 b/g/n
- Operating Frequency: 2.4 GHz
- Wi-Fi Security: WPA/WPA2

System Requirements

The camera is compatible with the following operating systems:

- PC: Windows, Mac OS
- Smartphone: iOS, Android

The camera supports the following protocols and standards:

- SSL, TCP/IP, UDP, UPNP, SMTP, NTP, P2P

User Access and Environment

The camera allows user access and operates in the following environment:

- User Access: Supports up to 12 simultaneous streams (10 substreams & 2 mainstreams)
- Operating Temperature: [Operating Temperature]
- Operating Humidity: [Operating Humidity]
- Weatherproof: Yes

Mechanical Dimensions and Weight

- Dimensions: 98 x 122mm
- Weight (Battery Included): 472g

Frequently Asked Questions (FAQ)

- Q: What is the warranty for the Argus PT Lite camera?
A: The camera comes with a 2-year limited warranty. For support, visit <https://support.reolink.com/hc/enus/>.
- Q: Is the camera compatible with Reolink Cloud storage?
A: Yes, the camera supports Reolink Cloud storage in selected countries.
- Q: Can the camera be powered by a solar panel?
A: Yes, the camera is compatible with the Reolink Solar Panel (3W) for continuous power supply.

Argus PT Lite

Smart Wire-Free Battery/Solar Powered PT 3MP WiFi Security Camera

- Person/vehicle detection
- 355° Pan & 140° Tilt
- 3MP Super HD

Specifications

Video & Audio

- Image Sensor 1/2.7"CMOS sensor
- Video Resolution 2304 x 1296 (3 megapixels) at 15 frames/sec
- Video Format H.264
- Field of View Horizontal: 90°; Vertical: 47°; Diagonal: 110°
- Infrared Night Vision Up to 10 meters (33ft); LED: 6pcs/0.8w/ 850nm (Auto-switching with IR-cut filter)
- Audio Two-way audio

Pan & Tilt

- Pan &Tilt Pan: 355°, Tilt: 140°
- The Preset Supports up to 32 preset positions

Other Feature

- PIR Detection Distance Adjustable up to 10m (33ft)
- PIR Detection Angle 120° horizontal
- Smart Alarm PIR detection; person detection; vehicle detection
- Recording Modes Motion-triggered recording
- Cloud Storage Supports Reolink Cloud (available in selected countries)

Power

- Battery 17.2Wh rechargeable battery (Battery life varies based on settings, usage & temperature.)
- Solar Reolink Solar Panel (3W)

Wi-Fi

- WiFi Standard IEEE 802.11 b/g/n
- Operating Frequency 2.4 GHz
- WiFi Security WPA/WPA2

Interface

- Power USB-C port
- System Reset button

Software

- OS Supported PC: Windows, Mac OS; Smartphone: iOS, Android
- Protocols & Standards SSL, TCP/IP, UDP, UPNP, SMTP, NTP, P2P
- User Access Support up to 12 simultaneous streams (10 substreams & 2mainstreams)

Working Environment

- Operating Temperature -10°C~+55°C (14°F~131°F)
- Operating Humidity 20% ~ 85%
- Weatherproof IP65

Mechanical

- Dimensions $\Phi 98 \times 122\text{mm}$
- Weight (Battery Included) 472g

Warranty

Limited Warranty 2-year limited warranty. For support, visit <https://support.reolink.com/hc/enus/>.

Gallery & Specs



1. Speaker
2. Lens
3. Daylight Sensor
4. 6 IR LEDs
5. Status LED
6. Built-In PIR Sensor
7. Built-In Mic



1. Antenna
2. Charging Port
3. Power Switch
4. microSD Card Slot
5. Reset Hole

www.reolink.com

Documents / Resources

	<p>reolink Argus PT Lite+SP Smart Wire-Free Battery Solar Powered PT 3MP WiFi Security Camera [pdf] User Manual</p> <p>Argus PT Lite SP Smart Wire-Free Battery Solar Powered PT 3MP WiFi Security Camera, Argus PT Lite SP, Smart Wire-Free Battery Solar Powered PT 3MP WiFi Security, Solar Powered PT 3MP WiFi Security, 3MP WiFi Security Camera, WiFi Security Camera, Security Camera, Camera</p>
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References

- [Reolink Official: Security Cameras and Systems for Home & Business](#)
- [Not Found - Reolink Support](#)
- [User Manual](#)