

ATLI T330

Instruction Manual



This instruction manual covers the camera installation and setup procedures of the ATLI T330 time lapse camera.

Please visit <https://www.atlitimelapse.com/pages/download-manual> to download **IN-APP CONTROL INSTRUCTION** for more information on how to connect and control the camera.

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Welcoming Notes

Thank you for purchasing ATLI T330.

- Please read this manual for proper usage and understand the Safety Precautions and Warnings in this manual before using the camera.

Safety Precautions and Warnings

Please read the following safety precautions and warnings carefully below before using the camera. They are important to avoid personal injury and damage.

Installation

- Handle the camera with care and avoid dropping it which could cause internal hardware damage.
- Keep the camera clean, especially the front protective lens.
- Mount the camera securely on a tripod, magic arm, C-Clamp, or utilize the provided strap for stabilization.

Electrical Safety

- **Battery Usage:**
 - Use the high-quality 3.7V **button-top style** 18650 Li-ion battery for this camera. It is advised to use the battery with a capacity of 3400mAh or higher.

DO NOT USE FLAT-TOP STYLE BATTERY.
Camera only accepts button-top style battery.



- Do not mix old and new batteries, or batteries of different capacities or brands.
- Handle the batteries with care to avoid accidents such as short circuits or overheating. Avoid exposing batteries to extreme temperatures or direct sunlight.
- If the batteries show signs of leakage, overheating, or damage, immediately remove them from the camera and dispose of them properly.
- To keep the batteries in healthy condition, please remove them from the compartment if the camera is not used for an extended period.

- **Charging:**

- Use the provided USB-A to USB-C cable and connect it to a reliable power source when charging the camera.
- Charging the camera through the USB-C port **WILL NOT** be possible with a USB-C to USB-C charging cable.
- The camera allows for capturing photos and videos during the charging process of the camera.
- The batteries can also be charged by a third-party 18650 Li-ion battery charger once they have been removed from the camera.

Transportation Security

- Avoid heavy stress, violent vibrations, and excess moisture during transportation, storage, and installation of the camera.

Repair

- Disassemble the camera will automatically void the warranty.

- We are not liable for any problems or damage caused by unauthorized modifications or user-attempted repair.
- Contact us via email service@atliview.com for any technical issues.

Environment

- The recommended operating temperature is between 0°C/32°F to 50°C/122°F.
- Avoid aiming the camera lens directly to the sun to avoid pictures from overexposure and may possibly damage the camera image sensor in the long run.
- Installing the camera under a roof or shelter could help to improve the camera's life and bring extra benefits to the quality of the recorded video/photo footage.

Operation and Maintenance

- The camera is designed and manufactured for weatherproof (IP65 standard compliance).
- This product is **NOT** waterproof and shall not be used under water.
- To avoid scratches on the front protective lens, use only an air blower or a microfiber cloth for cleaning.

Product Introduction

Overview

The ATLI T330 time lapse camera is a professional timelapse camera designed specifically for long-term outdoor shooting.

With its advanced features and durable build, this camera is perfect for capturing stunning timelapse footage in various weather conditions.

- 1080P Full HD Resolution
- IP65 Weatherproof
- Long Battery Life
- Realtime Playback
- Full Control via Remote Access
- Compatible with 5V/6V Solar Panel for Power Supply

Package Content



| | | | | | |
|----------|---|----------|--|----------|------------------|
| A | ATLI T330 (16GB storage card pre-installed) | B | USB-A to USB-C Charging Cable (2 meters) | C | Strap (2 meters) |
|----------|---|----------|--|----------|------------------|

Name of Camera Parts



| | | | |
|---|---------------------|----|--------------------|
| 1 | Wi-Fi Antenna | 7 | Camera QR Code |
| 2 | Protective Lens | 8 | Strap Retainer |
| 3 | Status LED | 9 | Battery Door |
| 4 | USB-C Charging Port | 10 | Battery Door Latch |
| 5 | Power Button | 11 | Memory Card Slot |
| 6 | 1/4" Tripod Mount | | |

Installation

Wi-Fi Antenna



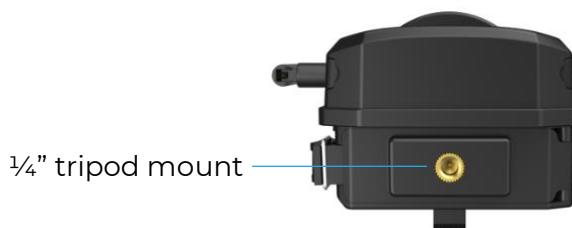
To ensure maximum Wi-Fi performance when using the camera, it is recommended to keep the Wi-Fi antenna upright.

This positioning allows for optimal antenna reception and signal strength.

Keep the Wi-Fi antenna upright for maximum performance.

Camera

Using the $\frac{1}{4}$ " tripod mount at the bottom to set the camera on mount.



Battery Installation

To ensure the safe and proper functioning of the ATLI T330, it is crucial to follow the correct battery installation process.

- a) Locate the battery compartment at the bottom.
- b) Unlock the battery door latch to open the battery door.



- c) Insert 3 units of 18650 Li-ion battery (make sure it is fully charged) as shown above with positive terminal (the button top) facing outside. **All batteries are installed in the same direction.**

Ensure that you align the battery correctly to prevent any short circuits or damage.

In case 1 or 2 of the batteries were mistakenly inserted in the wrong direction, the camera can still function, but the battery life will be greatly reduced.

Ensure that the latch is fully locked to prevent accidental opening during camera operation. **Opening the battery door while shooting in progress shuts down the camera immediately and may cause damages to the recorded video/photo files.**

Quick Setup

Installing ATLI Cam+ App

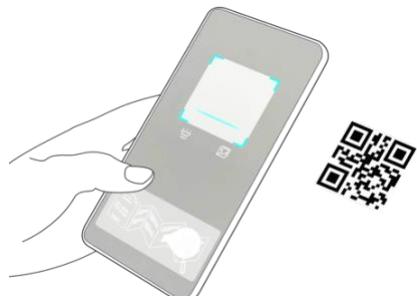
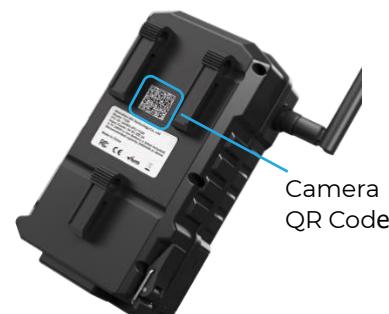
Scan the QR code on the right to install the ATLI Cam+ App.



The app can also be installed via the Apple App Store or an Android App Store.

Registering the Camera to the ATLI Cam+ App

- a. Open the ATLI Cam+ App to display the Discover home screen. Time lapse videos and tutorial videos are available in this page.
- b. Locate the camera QR code at the back as shown on the right.
- c. Open the app, click on the [Camera] icon at the bottom and then click on [Add Camera] to register your camera.
- d. Scan the camera QR code to connect.
- e. Switch back to ATLI Cam+ App to connect the camera to view the camera dashboard.



Remote access

The Remote Access feature allows users to access and control the camera remotely using either our desktop client or mobile app.

Desktop Client:

Please visit <https://www.atlitimelapse.com/pages/atli-remote-access-beta-download> to install the ATLI Remote.

Mobile App:

Please download the ATLI Cam+ App via the Apple App Store or an Android App Store.

To get started, create an account, and follow the in-app instructions to proceed.

Please ensure that the camera's WLAN is properly configured and connected to a Wi-Fi network with internet to use this feature.

Please ensure that the power saving mode is off when using the remote access feature.

Camera Status

The camera status is displayed by the LED Indicator as shown in the table below.

| Status | LED | Description |
|--------------------|---|--|
| Powering Up | Blue On for 10 secs | Press and hold the power button for approximately 5 seconds until the LED turns on. If the camera does not blink, please contact service@atliview.com for help. |
| Sleep | Blue On continuously | The camera is sleeping. Press the power button momentarily to wake up the camera. |
| WLAN not connected | Green Fast blink (0.5 secs on/off) | WLAN is not connected while not using an external power source. |
| | Red Fast blink (0.5 secs on/off) | WLAN is not connected while using an external power source. |
| WLAN connected | Green Slow blink (0.5 secs on/off) | WLAN is connected while not using an external power source. |
| | Red Slow blink (0.5 secs on/off) | WLAN is connected while using an external power source. |

Troubleshooting

| Symptom | Solution |
|------------------------------|---|
| Unable to connect the camera | <p>a. LED is off – Press and hold the power button until the LED is on. Wait for the camera is ready (LED blinks when it's ready).</p> <p>b. Blue LED on – The camera is in sleep mode. Press the power button momentarily to wake it up.</p> <p>If the camera does not wake up, please hard restart the camera. If the LED still stays on after power up, please contact service@atliview.com for help.</p> <p>c. LED blinks every 0.5 seconds (fast blinking) – The camera is not connected to a local Wi-Fi network, and it can only connect via the camera Wi-Fi directly. Please make sure that your mobile device is connected to the camera Wi-Fi. Check the phone settings to make sure that the camera Wi-Fi is connected. The camera Wi-Fi SSID is its camera serial number. If you need to connect the camera Wi-Fi manually, you can find the Wi-Fi login password in the camera information which can be located in the camera list.</p> <p>The Wi-Fi signal strength should be in full bar when the cellphone is close to the camera. If not, please double check if the antenna is properly installed.</p> |

| | |
|------------------------------|---|
| | <p>d. LED blinks every 1 second (slow blinking) – The camera has already connected to the pre-configured local Wi-Fi network. Please check if the mobile device is connected to the same local Wi-Fi network. If it is, please refresh the camera list to see if the camera is online. Please also check if the antenna is properly installed and the camera is not too far away from the router. If you have any doubt, please move the camera closer to the Wi-Fi router and then test again.</p> |
| Unable to turn on the camera | <p>a. Check if the batteries are installed correctly.</p> <p>b. Check if the batteries are charged.</p> <p>c. Connect the camera to an external power source to test again.</p> |

Should you have other issues please contact us at service@atliview.com for further support.

Hard restart

Long press the power button 4 to 5 seconds to shut down the camera. Then press the power button again for 4 to 5 seconds to turn it back on.

Reset to factory settings

Open the ATLI Cam+ app, System Settings > Reset to factory defaults.

Dimension



Specifications

| General | |
|-----------------------|---|
| Lens | 4 Elements Glass Lens |
| Aperture | F2.8 |
| Video Resolution | 1920*1080 |
| Photo Resolution | 2688*1250 |
| Pixel Size | 2µm*2µm |
| Focus Mode | Fixed |
| Focal Range | 3 meters-Infinity |
| Field of View | 72° |
| App Control | iOS/Android |
| Remote Access Control | Windows/MacOS |
| Connectivity | 2.4/5GHz Dual Band Wi-Fi IEEE 802.11 a/b/g/n/ac |
| Video/Photo | |
| Video Format | MP4 |
| Photo Format | JPEG |
| Playback Frame Rate | 25FPS |
| Schedule | Daily/Weekly/Custom |
| Interval | 0.5s - 24hrs |
| Battery & Charging | |
| Battery Type | 3.7V Button-Top Style 18650 Li-ion Battery*3 (not included) |
| External Power Supply | DC 5V=2A (USB-C Charging Port) |
| Storage | |
| Capacity | 128GB microSD Card (Max.) |
| Storage Card Class | Class 10 |
| Design | |
| Water Resistance | IP65 |
| Operating Temperature | 0°C/32°F to 50°C/122°F |
| Dimension | 80*138.5*70mm |
| Weight | 195g (Without Batteries) |

Warranty

Terms & Conditions

- a. Under normal operation, the product will receive 1-year limited warranty provided by ATLI World Ltd.
- b. Customers who fail to provide the original purchase invoice or register the product online will be disqualified from this warranty.
- c. ATLI will, at its discretion, repair or replace the product or any defective parts.

This limited warranty does not cover any of the followings:

- a. Defects and damages due to loss, theft, fire, water, or a natural disaster.
- b. Failure or damage caused by improper use, carelessness (knocks, dents, crushing, broken glass, etc.), or accidents.
- c. Failure or damage caused by unauthorized repair or modification.
- d. Esthetical changes, defects, and damages due to normal aging (for example: scratches on the case and/or glass)
- e. The shipping cost to and from the designated repair center.

For warranty service, customers must contact us via email to report the problem and obtain authorization first.

Email: service@atliview.com

Website: <https://www.atlitimelapse.com>

FCC WARNING

FCC ID: 2ASW3-T330

Model No.: T330

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

WARNING: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception,

which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC's RF Exposure guidelines, this equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.