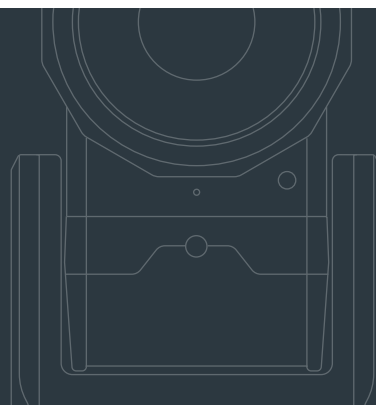




SOLOSHOT³

with Optic65 and Optic25 Cameras



Quick Start Guide

FOR OUTDOOR TRACKING ONLY unless used in conjunction with the Indoor Tracking Accessory.

CONGRATULATIONS ON SCORING YOUR SOLOSHOT3!

Our category-creating line of personal cameraman products make it easy to capture, edit, share, and manage high-quality video and photos.

Visit www.soloshot.com to learn more about our full product suite, including our automated editing and live streaming products.

Download the SOLOSHOTapp on the App Store or Google Play.

 **Connect with us!**

    @soloshotupdates

 soloshotvideo

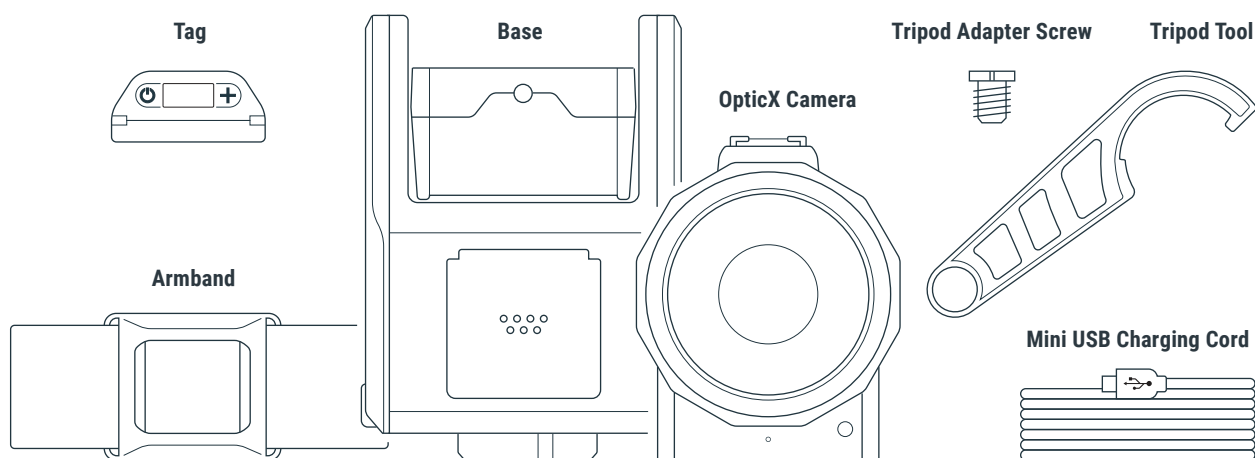
Table of Contents

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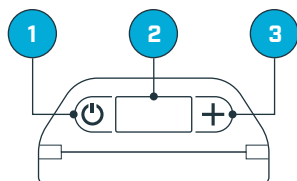
Your SOLOSHOT3

In the Box



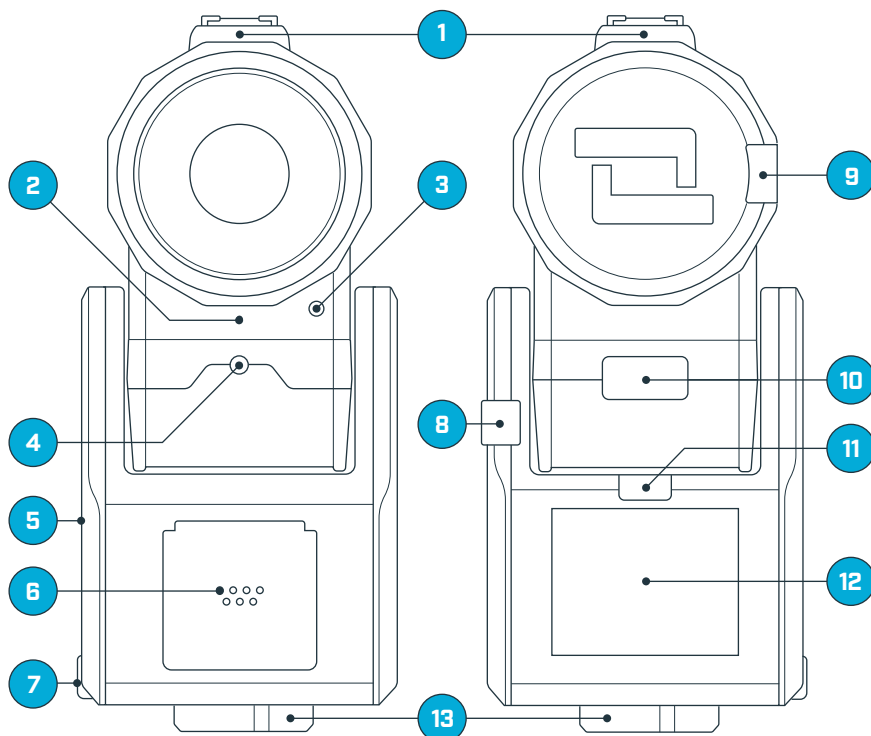
The Tag

- 1 Power Button
- 2 OLED Screen
- 3 Function Button



The Base & OpticX Camera

- 1 Hot Shoe
- 2 Mono Mic
- 3 3.5 mm Auxiliary Jack
- 4 Indicator LED
- 5 K-Lock Slot
- 6 Accessory Port/Tag Charger
- 7 Mini USB Charging Port + USB Type A Port
- 8 HDMI Out
- 9 Micro SD Card Slot
- 10 Camera Release Button
- 11 Power Button
- 12 Touchscreen
- 13 3/8" Tripod Mounting Head





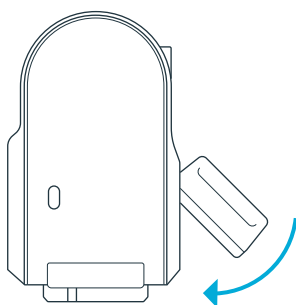
Getting Started

Charging the Base and Tag

1 Docking the Tag

Dock the **Tag**, with buttons facing up, into the **Accessory Port** on the front of the **Base**.

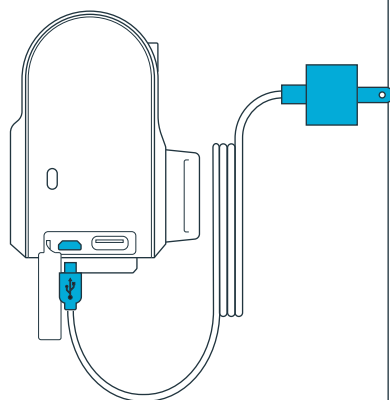
Attach the Tag to the Base by first inserting from the top, as depicted in the graphic below.



2 Charging Cord & Adapter

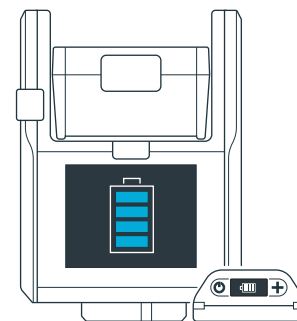
Insert the **Mini USB Charging Cord** into a USB outlet adapter (not included) and plug it into the **Base**.

1.5A to 2.1A outlet adapter is required. (most tablet charger adapters)



3 Charging Time

Fully charge the **Base** and **Tag** prior to use. This will take about 4 hours. Charging time varies based on USB wall adapter rating.



i INFO

Only the Base & Tag contain batteries and must be recharged.

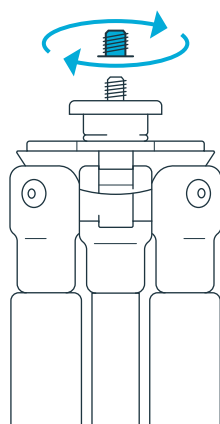
Connecting the Base to your Tripod

1 Tripod Adapter Screw

For the best results, we recommend mounting the **Base** on a **Tripod** with a 3/8" mounting screw.

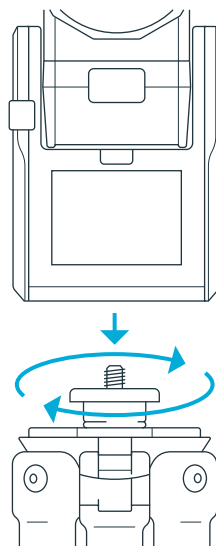
If you already have a pan/tilt head on your tripod, please remove it prior to connecting your Base.

If your tripod only has a 1/4" screw, use the provided **Tripod Adapter Screw**.



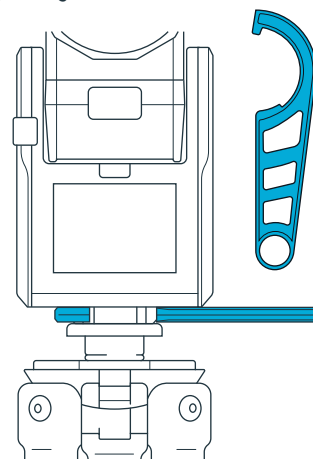
2 Connecting

Hand tighten the Base onto your tripod until you feel light resistance from the panning motor. **Avoid excessive manual panning and tilting of the Base motors by hand.**



3 Using the Tripod Tool

Use the provided **Tripod Tool** to finish tightening.



! IMPORTANT

For the best experience, use a sturdy tripod. Visit soloshot.com to purchase a recommended tripod.



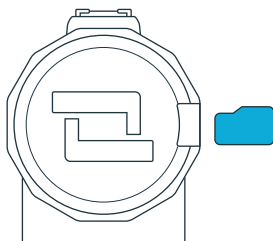
Preparing Your SOLOSHOT

1

Micro SD Card

Insert an approved **Micro SD Card** into the side of the OpticX Camera.

You will hear a click when fully inserted.



IMPORTANT

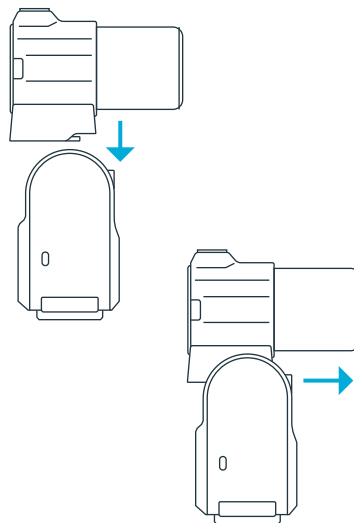
Your SD card will be completely erased. Make sure to save any content that you don't want erased!

Visit support.soloshot.com for a list of compatible SD cards.

2

Docking the Camera

Dock the **OpticX Camera** to the **Base** by guiding it down onto the tilt drum from above, and then pushing it forward until it securely clicks into place.

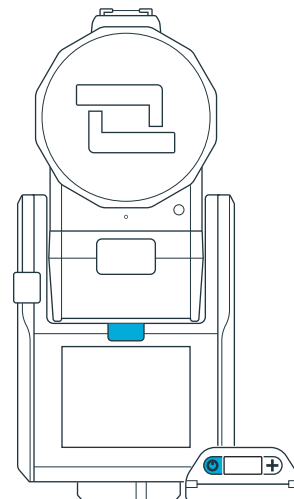


3

Powering On

To power on Base, press and hold the Power Button for 3 seconds.

To power on Tag, press the Power Button.

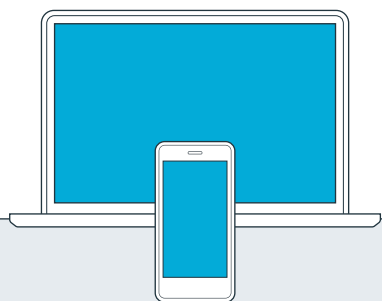


Update and Registration

1

Create an Account

Create a SOLOSHOT account at app.soloshot.com.



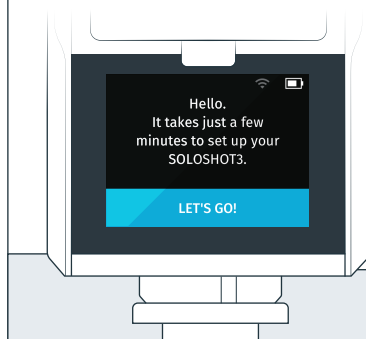
IMPORTANT

A SOLOSHOT account is required before setup of your SOLOSHOT3.

2

Update

Power on the Base and follow the on-screen instructions to update your device.



IMPORTANT

Your SOLOSHOT3 must be upright and level upon start-up and updating software.

It's recommend it be connected to a tripod during this process.

3

Tag Registration

After registering your Tags, you are prompted to select the tracking preferences of the Tag.



IMPORTANT

The screen will be blank for up to one minute during certain steps of the update process.

Do not power down device during update.



Using the Track App

Begin Tracking

1 Home Screen/Track App

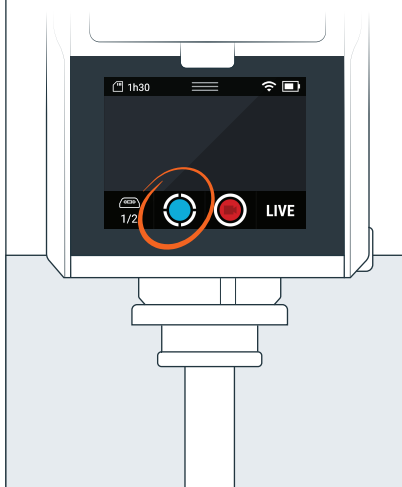
Within the HOME SCREEN, tap TRACK to enter the Track App.



2 Track Button

Tap the TRACK button.

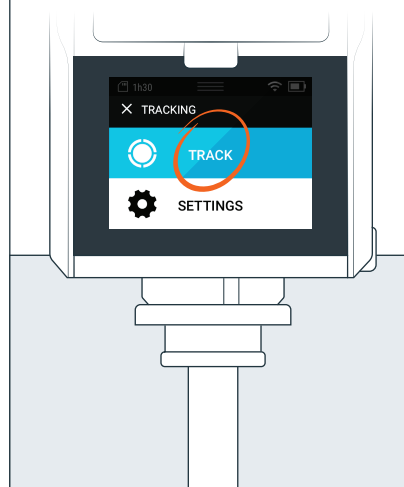
- ⚙️ If "Ask to Track" was selected when setting up your Tag or no Tag is detected, follow the onscreen instructions.



3 Tracking Action Sheet

This is the tracking action sheet, which allows you to either begin tracking, or change tracking settings.

Select TRACK.

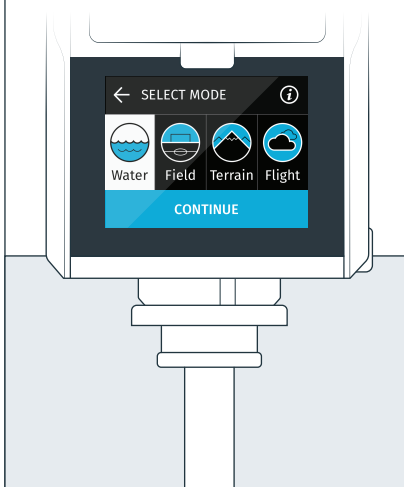


4 Track Modes

Select the TRACK MODE that best matches your activity.

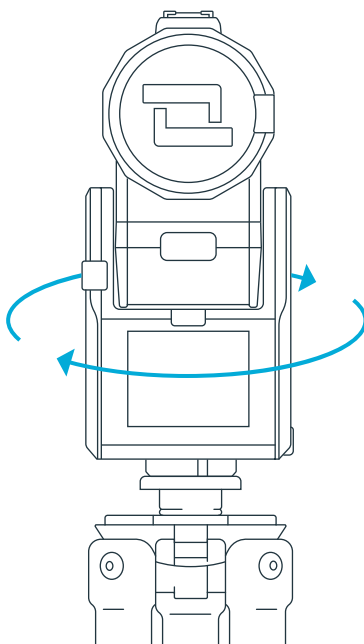
See page 14, Track Mode descriptions

Tap CONTINUE to begin calibrating the system.



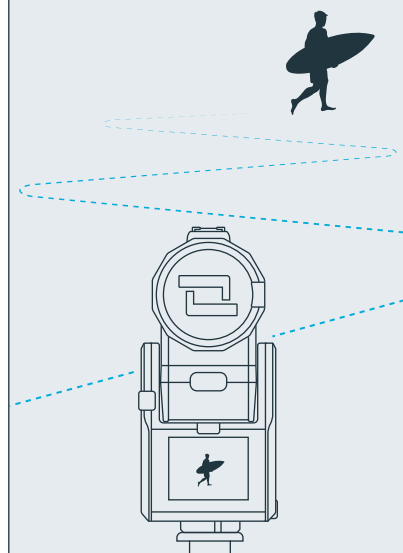
5 Calibration

The Base and Camera will spin and tilt for about one minute as it calibrates the sensors.



! IMPORTANT

Before beginning your activity, we recommend that you walk back and forth in front of the Camera a few times in the area where you will be performing your activity. This will allow the Camera's smart tracking system to center you in the screen.



Calibrating



Successful Calibration

Once calibration is successful, your Base will automatically begin tracking the selected Tag(s).

Other successful calibration indicators:

- The Camera viewfinder appears on the screen.
- The LED at the front of the BASE blinks green.

If every selected Tag indicates they do not wish to be tracked, then the Base will be idle.



IMPORTANT

SOLOSHOT3 is designed to track subjects outside a 10 ft. radius.

If the subject is inside this radius, tracking may not work properly.



Problem Detected

Calibration may fail due to poor GPS signal or local magnetic interference. In this case, follow the on-screen instructions.

Please be sure to set up your Base in a location with a clear view of the sky and away from sources of magnetic interference.

See page 5, LOCATION SETUP



Green Indicator LED States

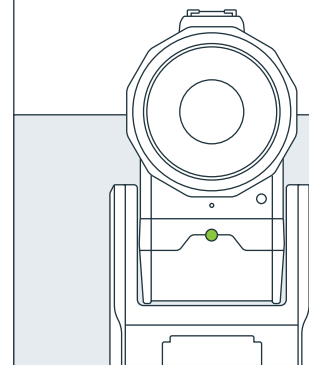
LED is highly directional and changes brightness with distance. If you can see it, the Base is pointing at you and you are within range.

Slow Blinking

Base is actively tracking. No problems detected.

Rapid blinking or No blink

Problem detected. Return to the Base immediately and resolve the issue via on-screen instructions.



Tag Manager

Continue on next page



REQUIREMENTS

In order for a Tag to be detected by a Base, it must be:

- Powered on
- Have been docked to the Base in the past
- Be within the 2,000-ft. tracking distance
- Have a GPS signal

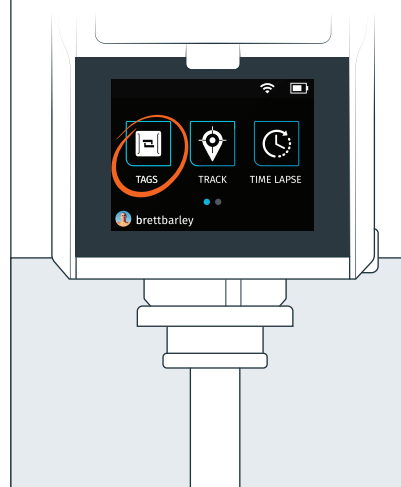


1 Accessing the Tag Manager

The TAG MANAGER is accessible in the following ways.

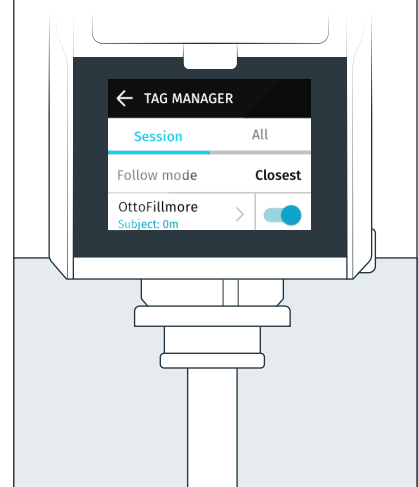
Home Screen (below)

Track App (See page 9)



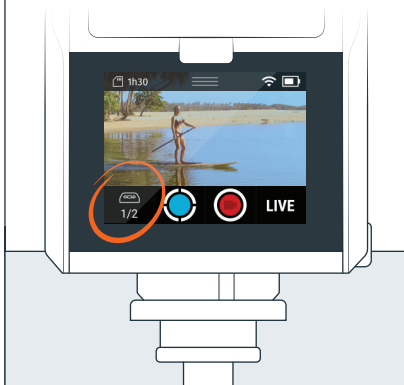
2 Selecting Tags

Select the Tags you want to Track or pair new Tags by docking them to the accessory port on the front of the Base.



3 Tag Icon to Tag Manager

Tapping the **Tag Icon** will take you to the Tag Manager.



i The Numbers

Below the Tag Icon are two numbers.

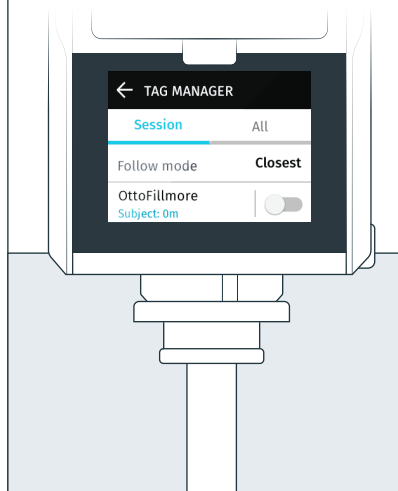
The numerator (1st number) shows how many Tags are currently being tracked.

The denominator (2nd number) shows how many Tags are paired, in range, and available to be tracked.

i Tag Manager: Session

This list comprises of Tags that the Base is currently tracking, meets the pre-requisites to be tracked, or has been tracked in the current session.

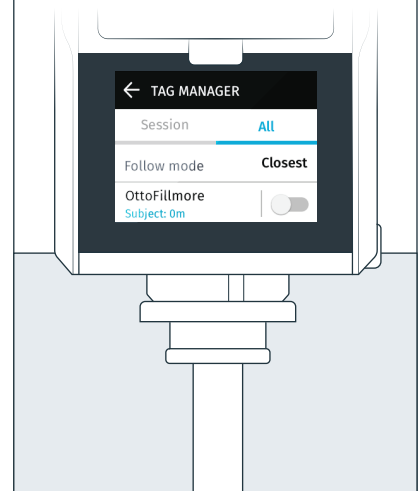
The list starts out empty until a Tag meets the pre-requisites. Tags remain in the list until the Base has been turned off, but will remain in the ALL list.



i Tag Manager: All

This list shows a history of every Tag that has ever been docked onto the Base, even if they do not meet the pre-requisites.

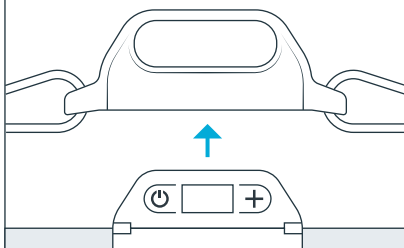
This allows you to view and manage your history of Tag, including the ability to forget Tags.



Wearing the Tag

1 Snapping In

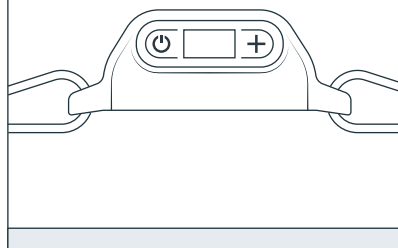
Snap the **Tag** into the **Armband Clip** with the button side aligned with the clip window.



2 Hear the "Click"

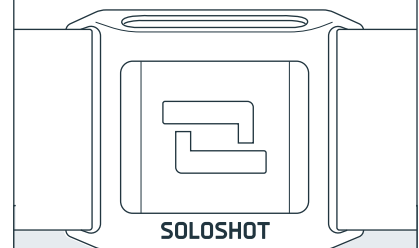
You will hear a distinct click when Tag is in place.

Check the alignment and adjust if necessary.



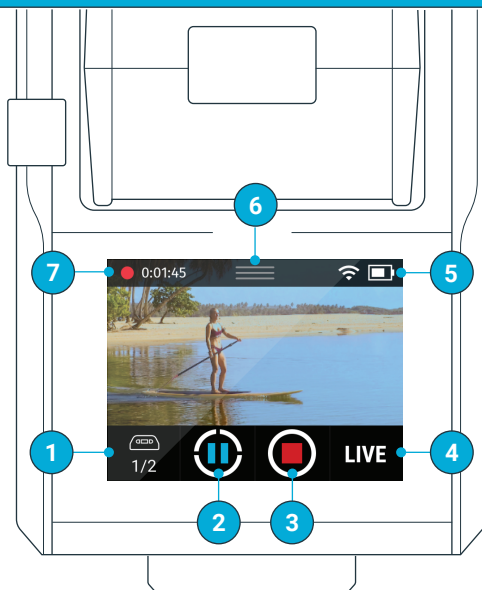
3 Buttons Up

Always wear the Tag with buttons facing upward.



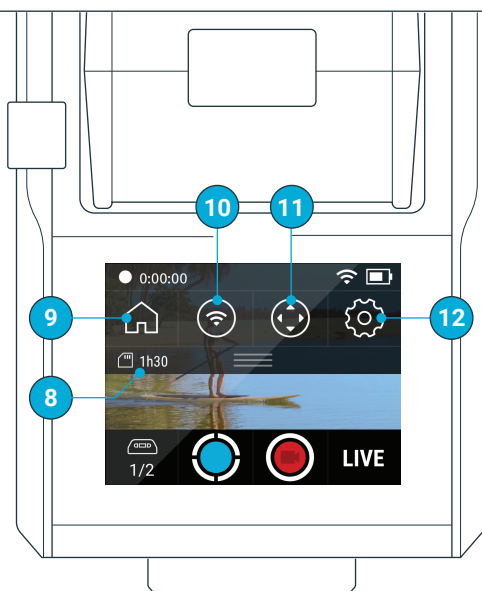
Using the Viewfinder

- 1 **Tag Manager**
Displays how many Tags are being tracked.
Tap to navigate to the Tag Manager.
- 2 **Track**
Start or stop tracking.
- 3 **Record**
Start or stop recording.
- 4 **LIVE**
Start or stop live streaming.
- 5 **Status Bar**
Displays Wi-Fi strength and battery level.
- 6 **Pulldown Menu**
Access the home screen, Wi-Fi, camera controls, and settings.
- 7 **SD Card Indicator**
Available SD Card Space and record time



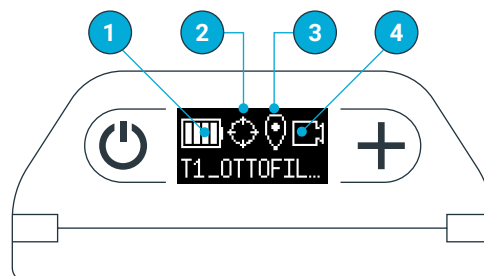
Pulldown Window

- 8 **SD Card Storage Space**
Displays how much recording time or number of photos remain.
- 9 **Home**
Exits the Track App, ends tracking/recording and takes you back to the Home Screen.
- 10 **Wi-Fi**
Opens WiFi settings.
- 11 **Refine**
Allows you to manually adjust the framing of the the subject in the viewfinder.
- 12 **Settings**
Opens the Settings window, allowing you to change camera mode and tracking settings.



Using the Tag Screen

- 1 **Battery Level**
Displays the remaining battery level.
- 2 **Tracking Status**
Displays whether the TAG would like to be tracked.
- 3 **GPS Status**
Displays the status of the TAG's GPS signal.
- 4 **Record**
Displays if TAG would like to be recorded.



Pause and Resume Tracking



IMPORTANT

A good GPS signal is required for tracking.

Be sure to power-on the Tag and make sure it has a clear view of the sky before beginning your activity.

Good GPS Signal



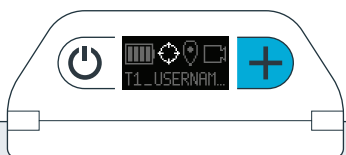
Poor GPS Signal



1

From the Tag

Double tap the **+** button to pause or resume tracking.



i

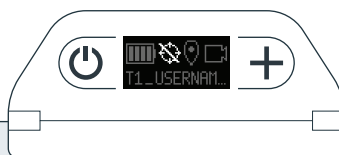
No Tags

The system is smart. If there are no other Tags to track, then the Base will automatically stop recording/tracking. Users can override this from the Base.

i

Tag: Track Icon

Tracking Paused



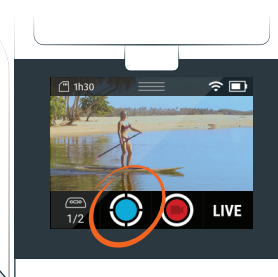
Tracking Active



2

From the Base

Tap the TRACK button to pause or resume tracking.

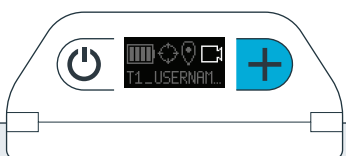


Start and Stop Recording

1

From the Tag

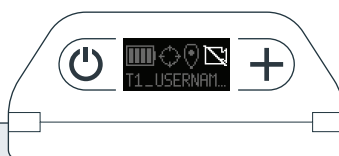
Press and hold the **+** button to toggle record on or off.



i

Tag: Record Icon

Recording Off



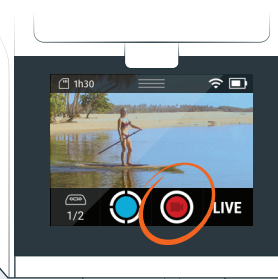
Recording On



2

From the Base

Tap the RECORD button to start or stop recording.





Start and Stop Live Streaming



WARNING

All live streams are viewable to the public on the SOLOSHOTapp.



REQUIREMENTS

- Connected to Wi-Fi.
Internet Speed Requirements:
 - A minimum of 5 Mbps upload speed
 - Stream quality depends on the internet connection speed.
- Base is calibrated.
See page 8, CALIBRATING
- Regardless of recording resolution, the live stream video is compressed at 720p60.

1

LIVE

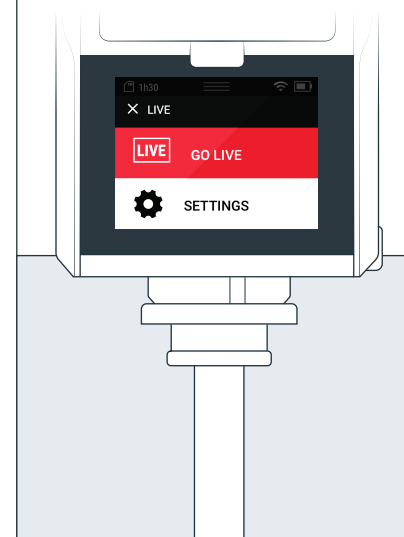
Tap the LIVE button.

**2**

The LIVE Action Sheet

The live streaming action sheet allows you to begin live streaming or change live stream settings.

Tap GO LIVE or SETTINGS.

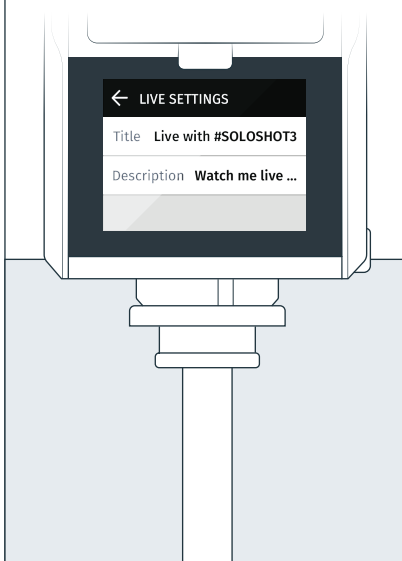
**3**

SETTINGS

If **SETTINGS** is selected:

Add a Title and Description to your stream. This information will appear on your stream in the SOLOSHOTapp.

If the **Title** is unchanged, it will default to "Live with #SOLOSHOT3"

**4**

GO LIVE

Select GO LIVE.

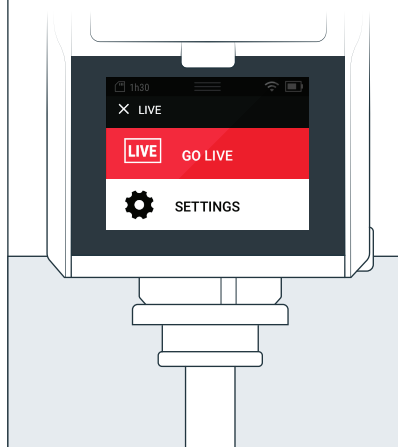
The Base will attempt to connect to the SOLOSHOT network.

Live Stream Started

while live stream is active, the track app interface shows the LIVE highlighted in red.

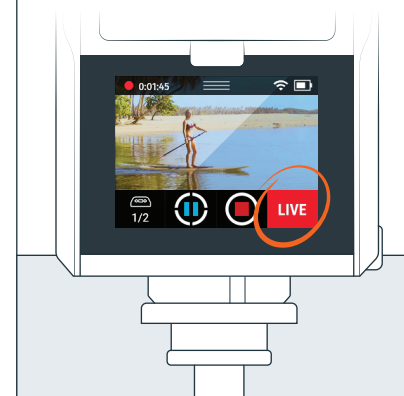
Live Stream Failed

Check your internet connection and try again.

**5**

Ending a Live Stream

To stop live streaming, tap the LIVE button, then END LIVE.



The App | Terms & Conditions

Your live streams appear on the SOLOSHOTapp and app.soloshot.com. Be sure to download the SOLOSHOTapp on the App Store or Google Play!

By streaming, you agree to all terms and conditions including privacy as described at soloshot.com/terms.