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# Included Components & Overview

FJ-T1 Trigger, Travel Case, USB Cable  
(contents may vary)



# Introduction

This guide covers setup, controls, and basic operation. Visit [fjwestcott.com/manuals](http://fjwestcott.com/manuals) for video instructions and to download a digital copy of this guide.



## Warning

- **IMPORTANT:** Always ensure the FJ-T1 is turned off before connecting to or removing from your camera.
- Keep the trigger away from water, moisture, and extreme temperatures.
- The trigger is designed for operation in temperatures ranging from 32°F to 113°F (0°C to 45°C).
- Store the trigger in the included travel case when not in use to protect it from damage.

## Preparing Your Camera

The FJ-T1 Wireless Trigger is compatible with a range of camera models and allows you to control FJ Wireless flashes. Each camera model has a different approach to how it interacts with off-camera lights. A few adjustments to your camera settings may be required. Below are a few settings to check out first. We recommend referring to your camera's user manual for details specific to your camera brand and model.

- Set Silent Shutter to **OFF**.
- Set E-Front Curtain to **OFF**.
- Set Wireless Mode to **OFF** (camera brand/model dependent).
- Set Red-Eye Reduction to **OFF** (camera brand/model dependent).
- Set Exposure Compensation to 0 (zero) in camera.
- Set White Balance to Daylight, 5500K, or Custom at 5500K (not Auto).
- Various camera models require you to set the Sync type (Front Curtain, Rear Curtain, HSS) manually in the camera's Flash Menu before the FJ-T1 Sync can be adjusted.
- Sony cameras require setting both the camera's flash menu and the FJ-T1 trigger to the rear curtain (►) setting to enable Rear Curtain synchronization.
- When HSS is enabled in-camera and the shutter speed exceeds the native sync speed, many cameras automatically switch the FJ-T1 to HSS mode.
- Ensure the camera's battery level is above 25%.
- Ensure the camera contacts are clean and the FJ-T1 is seated properly and aligned.

# Getting Started

## Charging the FJ-T1

1. Locate the USB-C port on the side of the trigger.
2. Connect the included USB cable to a power source.
3. Plug the other end into the trigger's USB-C port.
4. Verify the charging sign and battery icon appear on the display.
5. Once charging is complete, remove the USB-C cable from the trigger.

## Powering On & Off

- **Power On:** Press and hold the Power button until the power icon illuminates on the screen. Quick tap the icon to power on.
- **Power Off:** Press and hold the Power button until the screen turns black.

## Attaching the FJ-T1 to Your Camera

1. Check that your camera's hot shoe is free of debris.
2. Press and hold the shoe Release button (located just below the power and test fire buttons).
3. Gently slide the FJ-T1 into the camera's hot shoe with the release button facing the back of the camera.
4. Once positioned, release the button to secure it to the hot shoe.
5. A successful connection is confirmed when a green dot appears at the top of the FJ-T1 screen.

## Attaching the FJ-T1 with an Adapter for Sony Cameras

1. Slide the Adapter for Sony Cameras into the camera's hot shoe with the release button facing the back of the camera.
2. Once the adapter is mounted, press and hold the Release button on the FJ-T1.
3. Slide the FJ-T1 onto the Adapter for Sony Cameras.
4. Release the button to lock the FJ-T1 in place.
5. When the camera manufacture selection within the settings matches your camera, a green dot appears at the top of the FJ-T1 confirming a successful connection.

## Removing the FJ-T1 from Your Camera

1. Press and hold the Release button.
2. While holding the button, slide the trigger out of the hot shoe.
3. Once completely removed, store the trigger in the included travel case.

## Important Controls & Shortcuts

- **Fine Adjustments:** Rotate the Digital Crown for precise control.
- **Understanding Active Selections:** Green or blue highlights indicate active selections.
- **Return to Home Screen:** Quickly double-press the Digital Crown, or quick press the Power button.
- **Page Dots:** Dots indicate multiple options. Swipe to navigate.

## Operating the FJ-T1

### Connecting to FJ Wireless Devices

- Compatible with all FJ Wireless strobes and speedlights.
- Automatically connects to FJ Wireless devices when powered on, provided all devices are set to the same channel.
- Supports multiple groups for complex lighting setups.

NOTE: The Westcott FJ-XR Wireless Receiver (#4701) is equipped with a 3.5mm plug which adds FJ Wireless Communication to 3rd-party strobes equipped with a 3.5mm sync port (input).

## Home Screen Navigation

The Home Screen provides access to all flash groups and quick adjustments.

- Swipe up from the middle of the screen to see additional groups.
- Alternatively, use the Digital Crown to cycle through groups.

### Adjusting Group Power Levels

Control individual group power directly from the Home Screen for quick adjustments.



Tap the numbers in the middle of a group.



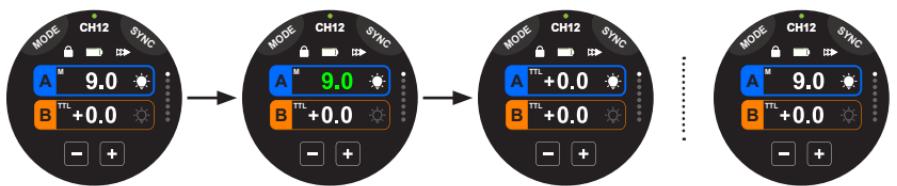
Selected numbers will turn green when active.



Turn the Digital Crown to fine-tune settings.

## Mode & Sync Selection

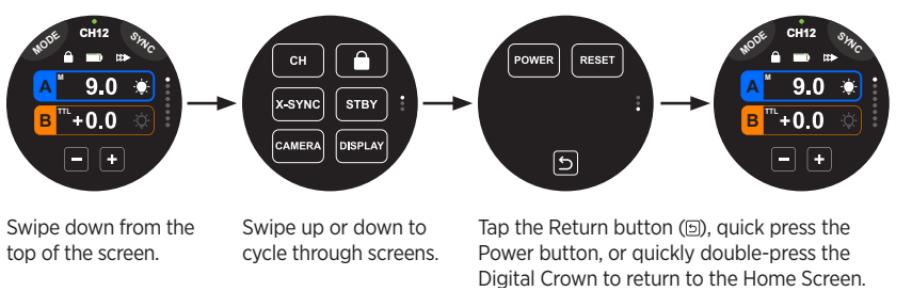
### Mode Selection



### Sync Selection



### Accessing Settings Menu



### Adjusting the Modeling Lamp



# Group Screen Navigation

Tap a group letter from the Home Screen to open the individual group settings. Return to the Home Screen by quickly double pressing the Digital Crown, or quick press the Power button.

## Adjusting Group Power Level

Option 1



Option 2



Option 3



Turn the Digital Crown.    Tap the + and - buttons.

Tap power level number to select. Adjust power by either swiping up or down on the number.

## Cycling Through Groups



Locate the group letter on the left side of the screen and swipe up or down to reach desired group.

## Adjusting Group Mode & Sync

Mode Selection



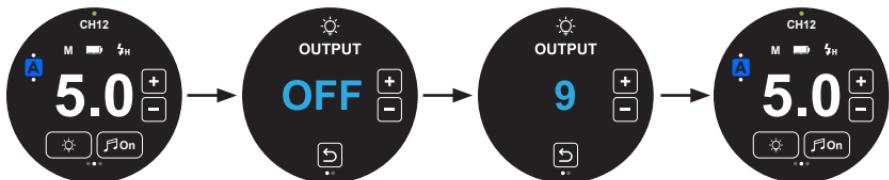
Sync Selection



Tap the Mode button (M) to cycle between:  
Manual, TTL, Sleep

Tap the Sync button (►►) to cycle between:  
Front Curtain, Rear Curtain, High-Speed Sync (HSS)

## Adjusting the Modeling Lamp



Tap the Modeling Lamp button (☀) to open the Output Screen.

Tap the + and - buttons or turn the Digital Crown for desired output level:  
OFF, AU, 1, 2, 3, 4, 5, 6, 7, 8, 9

Tap the Return button (⤵) to return to the Group Screen.

## Adjusting the Modeling Lamp Color Temperature



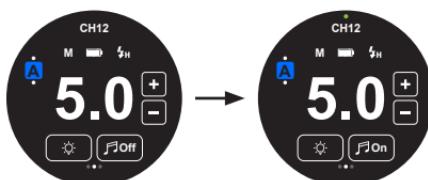
Tap the Modeling Lamp button (☀) to open the Output Screen.

Swipe left to enable Color Temperature Screen.

Tap the + and - buttons or turn the Digital Crown for desired color temperature:  
2700K-6500K

Tap the Return button (⤵) to return to the Group Screen.

## Enabling the Audible Beep



Tap the Audible Beep button (bell icon) to cycle between: Off, On

## Setting Zoom Control (For Speedlights)



Tap the Zoom button ( $\text{Zoom}$ ) to open the Zoom Screen.

Tap the + and - buttons or turn the Digital Crown for desired zoom:

AU, 24, 28, 35, 50, 70, 80, 105, 200

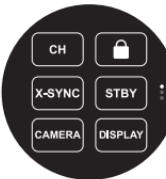
Tap the Return button ( $\leftarrow$ ) to return to the Group Screen.

## Settings Menu

While on the Home or Group Screen, swipe down from the top to access the settings menu. Return to the Home Screen by quickly double pressing the Digital Crown, or quick press the Power button.

- Tap any settings button to open its specific settings menu, where you can make adjustments.
- Alternatively, use the Digital Crown to scroll and select settings.
- Press the Power button or double-press the Digital Crown to return to the Home Screen.

## Selecting the Channel

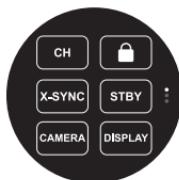


Tap the Channel (CH) button or use the Digital Crown to open the Channel Screen.

Tap the + and - buttons or turn the Digital Crown for desired channel:  
01-31

Press the Return button ( $\leftarrow$ ) to return to the Settings Menu.

## Enabling Screen Lock



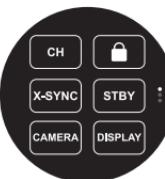
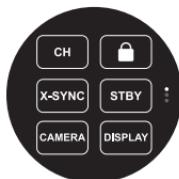
Tap the Lock button (🔒) or use the Digital Crown to open the Lock Screen.

Tap the On button or turn the Digital Crown to select screen lock.

Tap the Return button (⟲) or use the Digital Crown to enable screen lock and return to the Home Screen.

*To disable screen lock, double-press the Power button*

## Enabling X-Sync

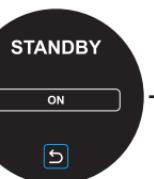
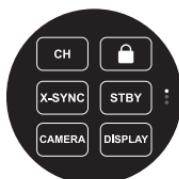


Tap the X-SYNC button or use the Digital Crown to open the X-SYNC Screen.

Tap the On button or turn the Digital Crown to enable X-SYNC.

Tap the Return button (⟲) or use the Digital Crown to return to the Settings Menu.

## Enabling Standby



Tap the Standby (STBY) button or use the Digital Crown to open the Standby Screen.

Tap the On button or turn the Digital Crown to enable standby.

Tap anywhere on the screen to disable standby and return to the Home Screen.

## Selecting Camera Brand

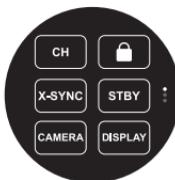


Tap the Camera button or use the Digital Crown to open the Camera Screen.

Tap the desired camera brand or turn the Digital Crown to select.

Tap the Return button (⌚) or use the Digital Crown to return to the Settings Menu.

## Selecting Power Output Display Format



Tap the Display button or use the Digital Crown to open the Display Screen.

Tap the desired power output display format or turn the Digital Crown to select.

Tap the Return button (⌚) or use the Digital Crown to return to the Settings Menu.

## Converting TTL to Manual



Tap the TTL to Manual button or use the Digital Crown to open the TTL to Manual Screen.

Tap the desired flash or turn the Digital Crown to select.

Tap the Return button (⌚) or use the Digital Crown to return to the Settings Menu.

## Enabling Auto-Off



Tap the Auto-Off button or use the Digital Crown to open the Auto-Off Screen.

Tap the desired time or turn the Digital Crown to select.

Tap the Return button (⌚) or use the Digital Crown to return to the Settings Menu.

## Enabling Sleep Function



Tap the Sleep button or use the Digital Crown to open the Sleep Screen.

Tap the desired time or turn the Digital Crown to select.

Tap the Return button (⌚) or use the Digital Crown to return to the Settings Menu.

## Enabling Freeze Mode

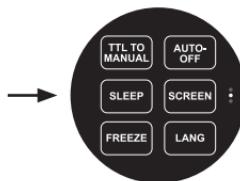
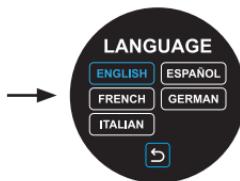


Tap the Freeze button or use the Digital Crown to open the Freeze Screen.

Tap the desired selection or turn the Digital Crown to select.

Tap the Return button (⌚) or use the Digital Crown to return to the Settings Menu.

## Selecting Language

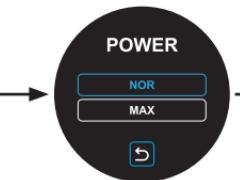


Tap the Language (LANG) button or use the Digital Crown to open the Language Screen.

Tap the desired language or turn the Digital Crown to select.

Tap the Return button (⌚) or use the Digital Crown to return to the Settings Menu.

## Selecting Wireless Power Level

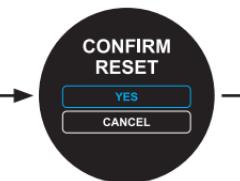
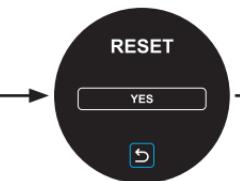
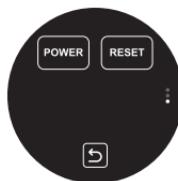


Tap the Power button or use the Digital Crown to open the Power Screen.

Tap the desired wireless power level or turn the Digital Crown to select. Tap the MAX button if you are in a high wireless interference location or if you are at a long distance.

Tap the Return button (⌚) or use the Digital Crown to return to the Settings Menu.

## Performing a Factory Reset



Tap the Reset button or use the Digital Crown to open the Reset Screen.

Tap the Yes button or turn the Digital Crown to select.

Tap the Yes button or turn the Digital Crown to confirm or cancel.

When confirmed, the FJ-T1 returns to the Home Screen.

# Updating Firmware

The FJ-T1 Wireless Trigger is designed with a USB-C port to allow for firmware updates and charging. Future firmware updates may result in performance enhancements and modified menu options.

The FJ-T1's firmware version is displayed on the start-up screen. To update the FJ-T1 to the latest firmware follow the "Upgrade Instructions" at [fjwestcott.com/firmware](http://fjwestcott.com/firmware).



## Important Notes Before Updating

- Check for updates regularly at [fjwestcott.com/firmware](http://fjwestcott.com/firmware).
- Ensure your computer's power level is at or above 50%.
- Always eject the trigger properly from your computer before disconnecting.
- If the update stalls, close the update window and retry.

## Firmware Update Process

1. Connect the included USB cable to your computer.
2. While pressing and holding the test fire button, plug the USB cable into the trigger's port.
3. The trigger will be recognized as an external drive.
4. Follow the "Upgrade Instructions" at [fjwestcott.com/firmware](http://fjwestcott.com/firmware).
5. If the trigger doesn't appear as a device:
  - Disconnect the USB cable from both devices
  - Restart your computer
  - Try the process again

## Accessories (Sold Separately)

Protect your FJ-T1 with the optional bumper guard for added durability.



### Bumper Guards for FJ-T1 Trigger

#5089

- Ensure the trigger is turned off.
- Align the bumper guard openings with the buttons and Digital Crown.
- Carefully stretch the bumper guard over the trigger.
- Verify proper fit around all controls.

## Warranty

Westcott's warranty obligations for this product are limited to the following terms.

The F.J. Westcott Co. ("Westcott") warrants this Westcott branded product against defects in materials and workmanship under normal use for a period of ONE (1) YEAR from the date of retail purchase from Westcott or an authorized retailer by the original end-user purchaser ("Warranty Period"). If a defect arises and a valid claim is received within the Warranty Period, at its option and to the extent permitted by law, Westcott will either (1) repair the defect at no charge, using new or refurbished replacement parts, or (2) exchange the product with a product that is new or which has been manufactured from new or serviceable used parts and is at least functionally equivalent to the original product. This Limited Warranty applies only to products manufactured by or for Westcott that can be identified by the Westcott trademark, trade name, or logo affixed to them.

This warranty does not apply to: (a) damage caused by accident, abuse, misuse, flood, fire, earthquake, mold, or other external causes; (b) damage caused by operating the product outside the permitted or intended uses described by Westcott; (c) a product or part that has been modified to alter functionality or capability without the written permission of Westcott; or (d) cosmetic damage, including but not limited to scratches, dents and broken plastic.

**Disclaimer:** By purchasing, borrowing and/or using this product for any event, both public or private, you, the customer, accepts all responsibility and releases Westcott, and its associates, of any and all liability in the event of manufacturer's defect, malfunction or misuse of the product which may lead to further injuries or complications unforeseen by the user. Westcott is not responsible for any potential or incurred damage caused by failure to properly mount, hang, or store the product, which includes, but is not limited to damage to cameras, electronics, electrical equipment, buildings, building materials, personal injury, death, or disability, fire damage, or any and all other damage not mentioned previously.

Please contact Westcott's Repair Department for a Return Authorization Number "RMA" prior to requesting warranty service. This RMA must be clearly written on the outside of the box to the left of the shipping label. Items sent in without pre-authorization or that do not fall under the limited warranty will be returned at the expense of the sender.

**Phone:** 419-243-7311

**Email:** [service@fjwestcott.com](mailto:service@fjwestcott.com)

**Shipping:** F.J. Westcott Co, 1425-B Holland Rd. Maumee, OH 43537

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