

FJ100 Speedlight

User Manual

v 1.0

08/04/2026



UPDATE PRODUCT FIRMWARE

Please install the latest firmware before using
Visit [FJWESTCOTT.COM/FIRMWARE](https://fjwestcott.com/firmware)

Visit fjwestcott.com/register to receive
notifications when future firmware updates are released

Important things to know before starting...

Reviewing Firmware Files

Firmware updates for the FJ Wireless System are available on the Westcott Firmware page. Before installing any firmware update, review all documentation included with the firmware download package. These documents may contain important preparation steps, installation procedures, feature updates, and compatibility information. Firmware updates may introduce performance enhancements, feature additions, menu changes, or other modifications that are subject to change without notice.

TTL ± 3 Flash Exposure Compensation (FJ Strobes & FJ-X Triggers)

The ± 3 TTL Flash Exposure Compensation (FEC) adjustment on the FJ-X Wireless Trigger operates independently of the FEC settings on the FJ Speedlights in Client Mode. Adjusting the FEC on the FJ-X will modify the light output in TTL mode, but these changes will not be reflected on the FJ Strobe's display. Additionally, the FJ Strobe's FEC can be independently adjusted by ± 3 .

FJ Strobe: Wireless Control

To fully maximize the performance and features of your new FJ Strobe, pair it with FJ Wireless Radio Triggers, FJ100 Speedlights or FJ80 Speedlights. For detailed instructions on triggering the FJ100 strobe using these devices, visit our website at www.fjwestcott.com.

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Introduction

Thank you for purchasing the Westcott FJ100 Speedlight, the newest addition to the growing family of FJ Series Wireless products, including the FJ800 Strobe, FJ400 II Strobe, FJ250 Strobe, FJ80 Speedlights, FJ Wireless Triggers, and FJ-XR Wireless Receiver (all sold separately). The original FJ80 was the industry's first round-head speedlight and transceiver, equipped with multi-brand compatibility and controls that set the standard for everything that followed.

The FJ100 delivers an experience unlike any other flash. Its round head produces a more natural light output that mimics the sun, creating appealing catchlights in your subject's eyes and evenly filling cylindrical modifiers from center to edge. Compact, lightweight, and performance driven, it's built for both on-camera and off-camera photography.

The FJ100 also doubles as a transceiver, sending and receiving wireless communication with select FJ devices. With the ability to receive signals from the FJ80 II, FJ80SE, FJ80, and FJ-X Triggers, the compact FJ100 lets you squeeze into tight spaces or reach new heights to get exactly the lighting effect you're after.

One more thing, and it's an important one: Westcott HQ is based in Maumee, OH, and our team is happy to answer your questions Monday through Friday, 9 am to 5 pm ET. You can also connect with our community of loyal Westcott users, who are always ready to share tips and tricks in the Westcott Lighting Community on Facebook, any day of the week.

We hope you're as excited to get started with your new lighting tool as we are to see what you create with it.

Thank you for your business.

A stylized, handwritten signature in black ink that reads "Team Westcott". The signature is fluid and cursive, with a long horizontal line extending from the end of the word "Westcott".

Components (Included)

- FJ100 Speedlight
- FJ Mini AC/DC Battery
- FJ100 Shoe Stand
- Travel Case
- USB Cable

Note

- Included components are subject to change without notice.
- Contents may vary depending on the specific product kit configuration.

Important Safety Information

Read and understand all instructions before operating the FJ100 Strobe. Failure to follow these instructions may result in product damage, personal injury, or voiding of the product warranty.

- During operation, the flash tube, Fresnel lens, LED modeling lamp, and certain components of the FJ100 strobe may become hot. Exercise caution to avoid burns or injury.
- Use the FJ100 strobe exclusively with Westcott FJ Mini AC/DC Batteries.
- To prevent injury, avoid touching the Fresnel or LED modeling lamp immediately after use, as these components may remain extremely hot.
- Never leave strobes unattended, especially in the presence of children or pets.
- Keep the FJ100 Strobe away from fire, water, excessive moisture, and flammable materials.
- Protect strobes from drastic temperature changes before, during, or after use to prevent potential damage.
- Remove the FJ Mini AC/DC Batteries during travel or storage to prevent accidental activation, overheating, or damage.
- Avoid overtightening the tilter bracket tension knobs, locking dials, and set screws to prevent damage to the strobe.
- Ensure the FJ100 strobe is securely mounted before operation.
- Use only compatible modifiers and accessories, ensuring they are properly attached to the FJ100 strobe before use.
- Do not attempt to modify any Westcott products. For assistance, contact Westcott support.
- Operate the strobe in temperatures ranging from 32°F to 113°F (0°C to 45°C) for optimal performance.

FJ100 Speedlight Overview



FJ100 Speedlight: Warnings

- **IMPORTANT:** During operation, the temperature of the speedlight lens and various components of the FJ100 Speedlight may increase. Please use caution while using it to avoid severe burns or injuries.
- Do not touch the speedlight lens after immediate use to avoid potential injury.
- Use only with the Westcott FJ Mini AC/DC Battery and the included AC/DC Adapter and USB Cable.
- Always confirm proper installation, locking, and unlocking when adding or removing from the camera hot shoe. (NOTE: Failure to completely rotate the dial to lock and unlock could permanently damage the locking pin.)
- Always remove the FJ Mini AC/DC Battery from the FJ100 Speedlight during travel/storage to avoid accidental operation, which could lead to overheating or permanent damage.
- Do not force adjust or add excessive weight to the speedlight head.
- Only use the FJ100 Speedlight with compatible FJ100 mounts, brackets, modifiers, and/or accessories.
- Avoid drastic temperature changes before, during, or after use.
- The operating temperature range is 32°~113°F / (0~45°C).
- Never leave unattended around children and/or pets.
- Keep away from fire, water, and moisture.
- Do not submerge in water.
- Do not attempt to disassemble or modify any Westcott products. Contact Westcott for assistance.

Multi-Stage Heat Protection

The FJ100 is equipped with a self-monitoring system ensuring safe operation during continued full-power use during a short timeframe.

Stage 1: Once the speedlight reaches an internal operating temperature of 201.2°F (94°C), the screen will display a yellow [OH] indicator. The recycle time will also increase to 3 seconds in an effort to cool the unit while allowing for continued operation.

Stage 2: Once the speedlight reaches an internal operating temperature of 206.6°F (97°C), the screen will display a yellow [OH] indicator. The recycle time will also increase to 5 seconds in an effort to cool the unit while allowing for continued operation.

Stage 3: Once the speedlight reaches an internal operating temperature of 212°F (100°C), the screen will display an orange [OH] indicator. The recycle time will also increase to 7 seconds

in an effort to cool the unit while allowing for continued operation.

Stage 4: Once the speedlight reaches an internal operating temperature of 217.4°F (103°C), the screen will display a red [OH] indicator. The recycle time will also increase to 10 seconds in an effort to cool the unit while allowing for continued operation.

NOTE: The LED modeling lamp will be disabled during OH to assist in minimizing the internal temperature.

Firmware Updates

Updating the Firmware

The FJ100 Speedlight is equipped with a USB-C port dedicated to firmware updates. Firmware updates may bring performance enhancements, new or modified menu options, and improvements to the overall interface. Regularly check for the latest firmware at fjwestcott.com/firmware.

- Visit fjwestcott.com/firmware and download the latest firmware ZIP file. Note: If your browser automatically unzips the file, skip to Step 3.
- Manually unzip the downloaded file, then open the extracted folder.
- IMPORTANT: Read all documents included in the folder, such as “README” and “Changelog,” which may contain crucial update instructions.
- Ensure the FJ100 Speedlight is powered off and has cooled. Remove the battery from the strobe.
- Use the supplied USB-C cable to connect the speedlight to your computer.
- Your computer will recognize the speedlight as an external storage device.
- Locate the .BIN file within the extracted firmware folder and drag it to the FJ Speedlight's external device folder to transfer. IMPORTANT: Only copy the file ending in .BIN to the strobe. Do not transfer any other files.
- Once the file is transferred, safely eject the FJ Speedlight from your computer.
- Disconnect the USB-C cable from the speedlight and reinsert the battery.
- Press the Power button on the FJ100 Speedlight, followed by the onscreen power button, to initiate the firmware update process.

Important Notes for the Firmware Update Process

- If the FJ100 Speedlight does not appear as an external device after connecting to your computer, disconnect the USB cable from the speedlight and the computer. Restart your computer, then begin the firmware installation process again.
- Perform the firmware update only when your computer's power level is at or above 50%. Any power loss during the update process, whether from the strobe or the computer, can render the FJ Speedlight inoperable and require professional repair.

- Always properly eject the FJ100 Speedlight from your computer before disconnecting the USB-C cable. Failure to do so may corrupt the firmware installation and render the speedlight unusable, requiring professional repair.
- Depending on your operating system and running applications, transferring the firmware file may take several minutes or could temporarily stall. If the transfer process halts, close the progress window and attempt the transfer again. If the issue persists, restart your computer and repeat the process.

FJ100 Strobe: Getting Started

Charging the FJ Mini Battery

1. Ensure the FJ100 is powered off by pressing and holding the Power button on the speedlight until the screen turns off.
2. Remove the battery by locating and pressing the release button on the left side of the device.
3. Gently pull the battery away from the FJ100 battery well.
4. Connect one end of the USB cable to the battery.
5. Connect the other end of the USB cable to the AC/DC Adapter.
6. Plug the AC/DC Adapter into a wall outlet.
7. The LED indicator on the battery will blink red when charging.
8. You can safely remove the USB Cable from the battery once the LED indicator light turns solid green.
9. Reinsert the charged battery by aligning the gold contacts on the battery with those in the battery bay. Gently press the battery back into the FJ100.

Battery LED Indicator Lights

- Solid Green: The FJ Mini Battery is fully charged and can be removed from the AC/DC Adapter.
- Blinking Red: The FJ Mini Battery is correctly inserted and is currently charging.

Inserting the Battery

Insert the charged battery by aligning the gold contacts on the battery with those in the battery bay. Gently press the battery back into the FJ100.

Powering On

1. Ensure the battery is securely inserted into the FJ100.
2. Turn the speedlight ON by pressing and holding the Power button until the power icon appears. Tap the power icon to start the FJ100 Speedlight.

NOTE: The FJ100 LED Touchscreen may have a removable clear screen protector that can be removed at any time by gently pulling the film away from the display

NOTE: The FJ100 is capable of 575+ full-power flashes with the modeling lamp disabled and screen brightness set to Minimum Brightness (Min).

Mounting

Mounting to a Camera

1. Confirm the FJ100 is OFF.
2. While looking at the display screen, rotate the FJ100's locking dial counterclockwise (right to left) to loosen.
3. Slide the base of the FJ100 into the camera's hot shoe with the display facing the same direction as the rear of the camera.
4. Rotate the locking dial clockwise (left to right) until it's securely mounted to the camera.
5. Turn the camera on and lightly press the shutter release button. A green dot will appear in the top center of the speedlight screen, signifying a proper connection between the camera and the speedlight.

NOTE: FJ100-M (#5750M) is compatible with Sony Cameras in Manual Mode. The Adapter for Sony cameras (#4711), sold separately, allows for TTL and HSS. Dedicated FJ100-S for Sony cameras is also available (#5750S).

Detaching from a Camera

1. Confirm the FJ100 is OFF.
2. Rotate the FJ100's locking dial counterclockwise (right to left).
3. Securely grasp the sides of the FJ100, and gently slide the speedlight towards the rear of the camera to remove it from the hot shoe.

IMPORTANT: Ensure the locking pin is fully retracted before inserting or removing the FJ100 from a camera, shoe stand, or any brackets to avoid damaging the locking pin.

Power & Testing

1. Powering On: Press and hold the Power button until the power icon appears on the screen. Tap the power icon to power on the FJ100. A start-up screen will then appear.
2. Test Fire: Quick-press the white Test button [backlit green] once to test-fire the FJ100. When the Test button is pressed, the backlit button may illuminate red until the speedlight has recycled and is ready for the next burst
3. Powering Off: Long-press the Power button for 3 seconds until the FJ100 turns off.

Attaching & Removing Accessories

FJ100 Cold Shoe Stand: Mounting & Removing

1. While looking at the display screen, rotate the FJ100's locking dial clockwise (left to right) to loosen.
2. Slide the metal base of the FJ100 into the cold shoe stand with the display facing the same direction as the channel opening on the back of the shoe stand.
3. Rotate the locking dial counterclockwise (right to left) until it's securely mounted to the cold shoe stand.
4. Remove the FJ100 by rotating the locking dial clockwise (left to right).
5. Securely grasp the sides of the FJ100 Speedlight, gently slide the speedlight towards the rear of the cold shoe stand, and remove it from the cold shoe stand.

FJ Twist Lock Modifiers: Attachment and Removal

1. Ensure that the FJ100's articulating flash head and lens are clear of any obstructions.
2. Align the four tabs on the modifier with the slots on the face of the FJ100. Gently insert and twist clockwise until it locks into place. (Some modifiers may require an adapter ring.)
3. To remove the modifier, twist it counterclockwise until it is fully unlocked. Pull the modifier away from the speedlight head.

Note: Make sure the FJ100 has cooled down before adding or removing modifiers.

Removing a Twist Lock Accessories

1. Ensure the strobe is powered OFF and cooled for at least 10 minutes to avoid potential injury or damage.
2. Firmly hold the Twist Lock Mount attached to the modifier to ensure a secure grip.
3. Rotate the modifier's Twist Lock Mount counterclockwise until the four-square mounting blocks align with the openings on the strobe's adapter ring. Once aligned, carefully pull the modifier away from the strobe to detach it.

Important Notes

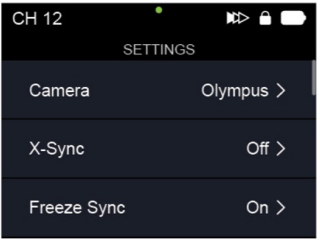
- Always handle adapter rings and other modifiers with care. Avoid using excessive force during attachment or removal, as this can cause damage to the speedlight or the modifiers.
- When removing modifiers, take precautions to avoid contact with the lens. Handle components gently to maintain their condition and ensure continued reliable performance.

Display & Menus

Main Menu



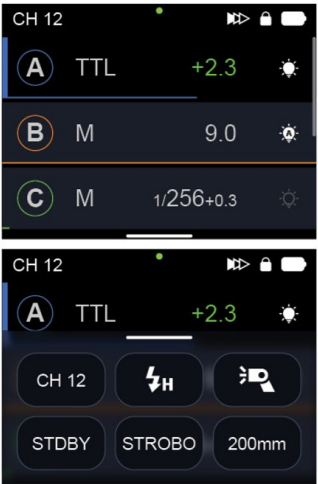
Settings Menu



Settings Menu Options

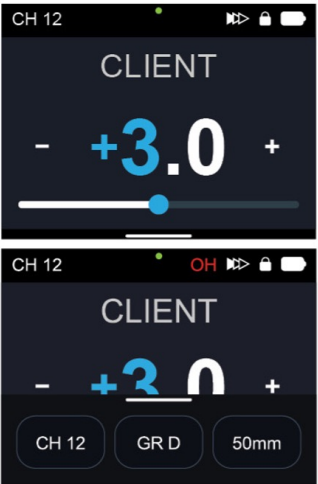
- | | |
|--------------------|-----------------|
| Camera | Screen Sleep |
| X-Sync | Signal Strength |
| Freeze Sync | Group Color |
| Freeze Measurement | Screensaver |
| TTL to Manual | Language |
| Numerical Display | Reset |
| Power Increments | |
| Auto-Off | |
| Hibernation Mode | |
| Screen Brightness | |

Host



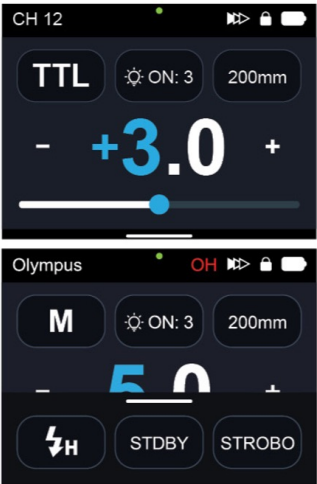
Host Submenu (Swipe Up)

Client



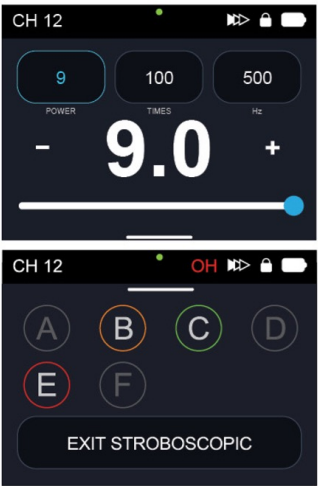
Client Submenu (Swipe Up)

Speedlight



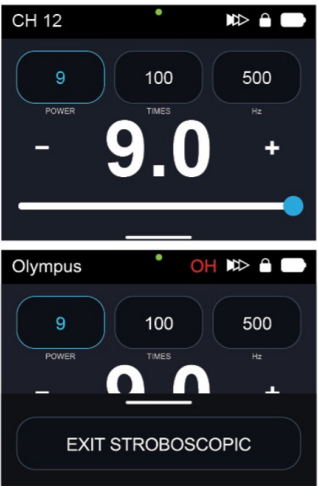
Speedlight Submenu (Swipe Up)

Stroboscopic Mode



Stroboscopic Submenu (Swipe Up)

Stroboscopic (Speedlight)



Stroboscopic Submenu (Swipe Up)

FJ100 Speedlight: Speedlight On-camera Operation

Enable SPEEDLIGHT Mode

1. Press the physical Home button to return to the Main Menu.
2. Tap Speedlight on the Main Menu to enter Speedlight Mode.
3. Adjust the speedlight settings by using one of the following methods:
 - Method 1: Adjust the power using the slider at the bottom of the screen.
 - Method 2: Use the plus or minus buttons to adjust the power.
 - Method 3: Adjust the flash power by tapping either the whole power value or the 1/10 decimal value on the screen. Tap the selected value repeatedly to increase the output. When the maximum power is reached, the setting will cycle back to the lowest power level.

SPEEDLIGHT: Digital Screen Button Selections

Speedlight Home Page

- TTL/Manual
- Modeling Bulb
- Zoom

Speedlight Submenu (Pull Up Bar)

- Sync: Front Curtain, Rear Curtain, HSS, Freeze Flash
- Standby Mode (STDBY)
- Stroboscopic Mode (STROBO)

Auto-Focus (AF) Assist Beam

The FJ100 is equipped with an integrated AF Assist Beam, which is compatible with various camera models. Review your camera's owner's manual and familiarize yourself with the settings you need to adjust to take advantage of this feature.

1. Press the physical Home button to return to the Main Menu.
2. Tap Settings on the Main Menu to open the Settings Menu.
3. Locate the AF Beam setting, then tap it and select Auto.
4. Tap the physical Home button to return to the Main Menu, then navigate to your desired mode.

NOTE: When the AF selection is turned to AUTO, it will lock the FJ100's shutter speed at 1/200th of a second. It's important to note that this will disable HSS. This setting is best used in scenarios with little ambient light.

NOTE: When the AF selection is turned OFF, the HSS functionality will perform as normal

and will allow you to change your shutter speed higher than 1/200th of a second. Please note that the HSS functionality depends on whether your camera is listed on the compatibility chart. <https://www.fjwestcott.com/wireless-compatibility>.

NOTE: AF Assist Beam functionality is not compatible with all cameras. Review your camera's owner's manual and familiarize yourself with the settings that need to be adjusted to take advantage of this feature with compatible cameras.

FJ100 Speedlight: Host Wireless Operation

HOST: Enable HOST Mode

1. Press the physical Home button to return to the Main Menu.
2. Tap Host on the Main Menu.
3. Adjust the power setting by sliding the bar at the bottom of the selected group.

HOST: Enable Group SLP (Sleep) Mode

FJ Wireless flashes can be placed into SLP (sleep) mode from any FJ transmitter. This disables the selected group from firing while other groups continue operating normally.

1. Identify the Group [A–F] assigned to the CLIENT FJ Wireless Flash device.
2. Repeatedly tap M or TTL for the selected group until SLP appears on the display. (Note: All flash units assigned to this group will also enter SLP mode.)
3. To exit SLP mode, repeatedly tap the same control until the display returns to TTL or M.

NOTE: Ensure the Exposure Mode type is updated from the HOST FJ100; otherwise, the CLIENT flash unit(s) will re-enter SLP (sleep) mode once the HOST FJ100 transmits the next signal to the CLIENT devices.

HOST: Digital Screen Button Selections

Host Home Page

- TTL, Manual, SLP
- +/- [Power Adjustment Slider]
- Modeling Bulb: A, On, Off

Host Submenu (Pull Up Bar)

- Channel
- Sync [Front Curtain Sync, Rear Curtain Sync, High-speed Sync (HSS)]

- Flash Icon [Enables or Disables the FJ100 from firing on Camera]
- STDBY [Standby Mode, disconnects flash from the camera to see the live ambient exposure]
- STROBO [Enables Stroboscopic Mode]

HOST: Enable STROBO (Stroboscopic) Mode

Stroboscopic Mode fires the flash multiple times during a single exposure, allowing a moving subject to appear multiple times in a single image and creating a sequence of motion within the frame. [Available in Manual Mode only.]

1. Press the physical Home button to return to the Main Menu.
2. Tap Host, then pull up on the tab at the bottom of the display to access the Host Submenu.
3. Tap STROBO to enable Stroboscopic Mode.

Adjusting the Times Setting

The Times setting controls how many flashes will fire during the exposure. Increasing the value increases the total number of flash bursts captured in the image.

1. While Stroboscopic Mode is enabled, tap Times.
2. Adjust the Hz setting using either the slider at the bottom of the screen or the +/- buttons on either side of the display.

NOTE: The Times and Hz settings are linked. Adjusting one may limit or change the other based on power level and flash capability. If a selected value exceeds allowable limits, it will automatically adjust to the nearest available setting

Adjusting the Hz Setting

The Hz setting controls how frequently the flashes fire per second. A higher Hz value causes the flashes to fire more rapidly, compressing the motion sequence into a shorter portion of the exposure.

1. While Stroboscopic Mode is enabled, tap Hz.
2. Adjust the Hz setting using either the slider at the bottom of the screen or the +/- buttons on either side of the display.

Enabling/Disabling Groups in Stroboscopic Mode

Groups (A–F) can be enabled or disabled in Stroboscopic mode. Disabled groups are displayed in gray, while enabled groups are outlined in their assigned Group color. Tap the corresponding Group letter to toggle the group between the enabled and disabled states.

Exit Stroboscopic Mode

1. To exit Stroboscopic Mode, pull up on the tab at the bottom of the display.
2. Tap EXIT STROBOSCOPIC to return to Speedlight mode.

NOTE: The Times and Hz settings are linked. Adjusting one may limit or change the other based on power level and flash capability. If a selected value exceeds allowable limits, it will automatically adjust to the nearest available setting.

FJ100 Speedlight: CLIENT Wireless Operation

CLIENT: Enable CLIENT Mode

1. Press the physical Home button to return to the Main Menu.
2. Tap Client on the Main Menu, Client Mod is now enabled. NOTE: It's important that the desired power settings are updated from the transmitter; otherwise, the flash unit(s) will default to the selected power on the transmitter when the next transmission signal is received.

CLIENT: Digital Screen Button Selections

Client Home Page

- +/- [Power Adjustment Slider]

Client Submenu (Pull Up Bar)

- Channel
- Group
- Zoom

Enable Group Sleep Mode

FJ Wireless Flashes can be placed into SLP (sleep) mode from any FJ transmitter. In this mode, the selected group will not fire while other groups continue to operate normally.

- Identify the Group [A–F] assigned to the FJ Wireless Flash.
- Press the corresponding Group Selection Button, MODE icon, or M / TTL button (in HOST mode) until SLP appears on the transmitter and next to the group on the FJ100 Speedlight. Note: All flashes assigned to this group will enter SLP mode.
- To exit SLP mode, press the same control until the display returns to TTL or M.

NOTE: It's important that the Exposure Mode type is updated from the transmitter; otherwise, the flash unit(s) will re-enter SLP (sleep) mode when the next transmission signal is received from an FJ transmitter.

FJ100 Speedlight: SYNC Functions

Enabling Front or Rear Curtain Sync

Front or Rear Curtain Sync is ideal for normal shooting situations when color consistency (5800°K ±200), full-power output (100 Ws), and fast recycling are required.

1. Press the physical Home button to return to the Main Menu.
2. Tap Speedlight, then swipe up on the bottom tab to open the Speedlight Submenu.
3. Tap the Sync Mode icon to cycle through the available sync options.
4. The display will show one of the following symbols: 
5. Continue tapping the Sync Mode icon until the desired sync option appears.

Note: Use HSS (High-Speed Sync) when shooting above your camera's maximum sync speed (typically 1/200s, 1/250s, or 1/320s).

Enabling HSS (High-speed Sync)

High-speed Sync is ideal for mixing a substantial amount of available light and flash when proper exposure with a shallow depth of field/wide aperture requires a flash sync speed above the camera's maximum normal sync speed (typically: 1/200s, 1/250s or 1/320s). HSS allows compatible cameras to achieve flash sync speed up to 1/8000s.

1. Press the physical Home button to return to the Main Menu.
2. Tap Speedlight, then swipe up on the bottom tab to open the Speedlight Submenu.
3. Tap the Sync Mode icon to cycle through the available sync options.
4. The display will show one of the following symbols:
5. Continue tapping the Sync Mode icon until the High Speed Sync icon appears .

NOTE: HSS requires an FJ-X Transmitter, FJ80, or FJ100 Series Speedlight.

Enabling Freeze Sync

Freeze Sync is ideal for freezing fast-moving objects lit by the speedlight. [Available in Manual Mode only.]

1. Press the physical Home button to return to the Main Menu.
2. Tap Settings, then tap Freeze Sync and toggle it On.
3. Press the Home button to return to the Main Menu, then tap Host or Speedlight.
4. Freeze flash is now enabled; the freeze icon will appear in the upper right-hand corner of the display.

NOTE: Freeze flash will only work in Front and Rear Curtain Sync.

Freeze Sync Flash Durations

Flash Duration (t0.1)

- Normal: 1/540~1/17,000s
- Freeze: 1/620~1/23,000s

Flash Duration (t0.5)

- Normal: 1/1,700~1/31,000s
- Freeze: 1/2000~1/55,600s

FJ100 Speedlight: STBY (Standby Control)

Enabling and disabling Standby mode provides the ability to immediately REMOVE communication between a camera and the FJ100 Speedlight without powering down the speedlight. This can be activated in both HOST and Speedlight mode.

Settings Menu

SETTINGS Menu: Locating

1. Press the physical Home button to return to the Main Menu.
2. Tap Settings to open the Settings Menu
3. Navigate the Settings by swiping up and down on the display.
4. Tap a setting to open its menu, then select the desired option.
5. To return to the main Settings Menu, tap the Back Arrow in the upper right-hand corner of the display.

SETTINGS Menu: Selectable Options

- Camera: Canon, Nikon, Sony, Fuji, Olympus, Lumix
- X-Sync: [Off, On]
- Freeze Sync: [Off, On]
- Numerical Display: [Decimal, Fraction]
- Power Increments: [0.1, 0.3, 0.5, 1]
- Auto-Off: [Off, 15 Min, 30 Min, 60 Min]
- Screen. Brightness: [Min, Mid, Max]
- Screen Sleep: [Off, 1 Min, 5 Min, 15 Min]
- Group Color: [On, Off]

- Beep: [On, Off]
- Screensaver: [On, Off]
- AF Beam: [Auto, Off]
- Language: [English, Español, Français, Italiano, Deutsch]
- Reset: [Confirm. Cancel]ns. Use it with caution, as all personalized settings will be erased when enabled.

FJ100 Battery: Performance and Care

FJ100 Battery Performance

The FJ Mini AC/DC Battery (7.4V 23.68Wh, 3200mAh) is capable of 575+ full-power flashes with the modeling lamp disabled and screen brightness set to Minimum Brightness (1).

FJ100 Charging & Life Expectancy

- The average charge time is ≤ 2.3 hours from complete discharge.
- The FJ Mini AC/DC Battery (7.4V 23.68Wh, 3200mAh) will achieve at least ≤ 300 full-charge cycles (@80% capacity after 300). Usage beyond charge cycles may result in diminished performance and the ability to hold a charge for extended periods.
- Avoid charging and using the battery outside of the stated operating temperatures (32~113°F / -0~45°C) as it will affect the overall performance of the battery and speedlight.
- Preserve the battery's longevity by storing at roughly ~40% capacity at room temperature in a dry environment and recharge to this capacity at least once every three months when not being used.

Warranty Information

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 sender's expense.

Repair Department: 419-243-7311

Email: service@fjwestcott.com

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

Legal Information

Westcott products are made to the company's traditionally high standards of quality and comply with all applicable government safety regulations and requirements. In an effort to provide the best quality products possible, we periodically make product modifications. Actual products may not be identical to the items pictured. Future firmware updates may result in performance enhancements, removal of features to achieve optimal performance, and modified menu options and layouts.

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