# FJ-X2m Wireless Trigger User Manual

"F" Serial Number: *v1.1.3* "W" Serial Number: *v2.1.3* 05/11/2022



## Contents

Contents	1
Introduction FJ-X2m Universal Wireless Trigger (Included components) FJ-X2m Universal Wireless Trigger with Sony Adapter (Included components)	<b>3</b> 3
Important things to know before starting Reviewing Firmware Files TTL ±3 Flash Exposure Compensation (FJ400 & FJ-X2m) Canon Continuous Mode Full-stop Increments in Manual Mode	<b>4</b> 4 4 4 4
FJ-X2m Wireless Trigger: Overview	5
FJ-X2m: Warnings	7
FJ-X2m: Firmware Updates	7
FJ-X2m: Preparing Your Camera	8
FJ-X2m: Getting Started Charging the FJ-X2m	<b>9</b> 9
FJ-X2m: Mounting the FJ-X2m Hot Shoe Mount Hot Shoe Unmount 2.5mm PC Port Connection [Output Only] Mounting the FJ-X2m Sony Adapter (Product #: 4711)	<b>9</b> 9 9 9 9
FJ-X2m: Powering, Testing & Locking the FJ-X2m Power On Power Off Test Fire Trigger Settings Lock	<b>10</b> 10 10 10 10
FJ-X2m: Controls, Functions & Syncing Group Controls Change Exposure Mode Change TTL Exposure Compensation Change M (Manual) Exposure Power Output (Individual Group) Change M (Manual) Exposure Power Output (All Manual Groups) Channel Controls Change Channels [CH] Sync Functions Available Sync Functions:	<b>10</b> 10 10 10 11 11 11 11 12 12

Change Sync Function	12
SYNC-X Mode	12
FJ80 Remote ZOOM Control	13
FJ-X2m: Options	13
Settings Menu	13
Settings Menu Options	13
Menu Button Selection Control	14
FJ-X2m: Menu Screens [Expanded Look]	14
Menu Selection Button Options: Screen 1	14
Menu Selection Button Options: Screen 2	15
Mobile Applications (iOS & Android)	15
Initial Setup	15
Turn ON Bluetooth <sup>®</sup> on the FJ-X2m	15
Connecting the FJ-X2m to a Mobile Device	16
FJ-X2m: Preparing Your Camera [Brand Specific]	16
Sony Mirrorless	16
Canon DSLR	17
Warranty Information	17
Legal Information	18

## Introduction

Thank you for purchasing the Westcott FJ-X2m Wireless Flash Trigger. The FJ400 and FJ-X2m Wireless Flash Trigger *(sold separately)* are a photographer's dream combination. The performance of the FJ400 is one of the industry's first compact, portable 400 watt-second strobe that's capable of recycling in less than one second at full power, so you don't miss the shot. It offers the most full-power flashes at 480 bursts to extend those on-location shoots when AC power isn't an option, and it has accurate color temperatures throughout its entire 9-stop output range. When paired with the FJ-X2m Wireless Radio trigger, you can say, "Goodbye," to the need for multiple brand-specific triggers. The FJ400 and FJ-X2m have you covered with their multi-brand compatibility. This versatile unit offers everything required by professional photographers today to achieve lighting success - including TTL, HSS, Continuous Capture, Freeze Function, and so much more. Enjoy!

FJ-X2m Universal Wireless Trigger (Included components)

- Product #4705
  - FJ-X2m Wireless Trigger
  - USB-A to USB-C Cable

FJ-X2m Universal Wireless Trigger with Sony Adapter (Included components)

- Product #4706
  - FJ-X2m Wireless Trigger
  - FJ-X2m Sony Adapter
  - USB-A to USB-C Cable

PLEASE READ THE INFORMATION ON PAGE 4 BEFORE USING FJ WIRELESS EQUIPMENT

## Important things to know before starting...

#### **Reviewing Firmware Files**

Firmware updates will be made available on the <u>FJ-X2m product page</u> (<u>https://www.fjwestcott.com/4705</u>) to improve the performance of the FJ Wireless System. Please review ALL documentation included with each firmware download to ensure the necessary steps for preparation are complete before installing the firmware.

#### TTL ±3 Flash Exposure Compensation (FJ400 & FJ-X2m)

±3 TTL Flash Exposure Compensation (FEC) on the FJ-X2m is independent of the Flash Exposure Compensation (FEC) on the FJ400 Strobe. Meaning, a change of the FEC ±3 on the FJ-X2m will adjust the light output in TTL mode; however, the FJ400 screen will not indicate the FEC changes made on the FJ-X2m. The FJ400 FEC can be further adjusted ±3.

Set the strobe display to show both the FJ400 Strobe FEC (*large letters*) and the FJ-X2m Wireless Trigger FEC (*small letters*) by turning the **M->TTL** setting to **ON** in **MENU 6** on the FJ400. Learn more about accessing the FJ400 Menu Settings in the section titled *Menu Screen #6* in the <u>FJ400 User Manual</u>.

#### **Canon Continuous Mode**

When photographing in Canon Continuous Mode, two overlapping squares will be visible on the FJ400 screen, and the FJ Wireless System will default to Manual Mode disabling TTL and HSS functionality. Exit Continuous Mode on the Canon camera to resume TTL and HSS functionality.

#### Full-stop Increments in Manual Mode

While a Group's power setting is highlighted green, a long press of the scroll wheel will highlight the power setting and allow full stop adjustments via the scroll wheel.

## FJ-X2m Wireless Trigger: Overview

Get the most out of your FJ400 Strobe by pairing it with the FJ-X2m Wireless Radio Trigger. The FJ400 may work with your existing triggers; however, to achieve optimal performance of the strobe, we strongly suggest using the FJ-X2m Wireless Radio Trigger. Both units operate at 2.4Ghz, ensuring communication distances up to 985' (300m) unobstructed.



## FJ-X2m: LCD Display



## FJ-X2m: Settings Menu



# FJ-X2m: Warnings

#### Caution

- Keep away from fire, water, and moisture. Do not submerge in water.
- Avoid drastic temperature changes before, during, and/or after use.
- Do not overtighten the shoe lock wheel when mounting to the camera.
- Securely mount the FJ-X2m before use.
- Surrounding RF interference may affect the communication performance of the FJ-X2m.
- Do not attempt to modify any Westcott products. Contact Westcott for assistance.
- The operating temperature range is 32-104°F (0-40°C).

## FJ-X2m: Firmware Updates

The FJ-X2m Wireless Trigger is designed with a USB-C port to allow firmware updates and charging ONLY. Future firmware updates may result in performance enhancements along with modified menu options and layouts. Regularly visit <u>fiwestcott.com/4705</u> to confirm your strobe has the latest firmware.

#### **Installing the Firmware**

- Visit <u>fjwestcott.com/4705</u> and scroll to the Support section. Find and download the latest FJ-X2m firmware ZIP file to your computer. (Note: Various browsers may automatically unzip the ZIP file. In this scenario, skip to Step #3).
- 2. Unzip the file. Open the extracted folder.
- 3. IMPORTANT: Read ALL FILES in the extracted folder (i.e., README, Changelog, etc.).
- 4. Ensure the FJ-X2m is **OFF**.
- 5. Connect the USB-A to USB-C cable to the FJ-X2m's USB-C port.
- 6. On the FJ-X2m, press and hold the 3rd **Menu Selection** button.
- 7. Hold the **Menu Selection** button, connect the USB-A to USB-C cable into your computer's USB-A port. The **Wireless Signal Indicator** light on FJ-X2m will illuminate red when your computer has recognized the connection to the FJ-X2m. You may release the button at this time.
- 8. Standard operating systems will present the FJ-X2m as an external device.
  - a. NOTE: macOS may display the external device on the desktop or in the Finder window.
- 9. Locate the **.BIN** firmware file on your computer and drag it to the FJ-X2m external device.
- 10. Once the file has been completely copied to the FJ-X2m, **EJECT** the FJ-X2m external device from the computer.
- 11. Unplug the USB-A to USB-C cable from your computer and the FJ-X2m.
- 12. Long press the **Power I Menu** button on the FJ-X2m to initiate the firmware update and confirm installation was successful by locating the firmware text in the bottom right corner of the screen during the start-up process.

#### Important

- If FJ devices don't display as an external device after being connected to the computer, please disconnect the USB cable from both devices, restart the computer, and restart the firmware installation process.
- Only attempt the firmware update installation process when the connected computer's power level is ≥ 25%. Loss of power of any type during this process could render the FJ-X2m inoperable and require professional repair.
- Removing the USB cable from the FJ-X2m without properly ejecting the device from your computer could render the trigger inoperable and require professional repair.
- Depending on the operating system and the applications running, copying the firmware from your computer to the FJ-X2m may take a few minutes and/or halt the copying process. Should this happen, close the copy progress window and try again. Further copying issues may require the computer to be restarted.

## FJ-X2m: Preparing Your Camera

An FJ-X2m Wireless Trigger is compatible with various brands of cameras to operate the FJ400 strobe. Each camera manufacturer chooses a different approach to how their cameras interact with off-camera lights. A few adjustments to your camera settings are required for the FJ-X2m and FJ400 to properly perform with your camera. 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 **On** or **Off** (camera brand/model dependent).
- Set Red-Eye Reduction to **On** or **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-X2m Sync can be adjusted.
- Various camera models automatically adjust the Sync setting to HSS when HSS is enabled in the camera settings, and the native sync speed has been exceeded.
- Ensure the camera's battery level is above 25%.
- Ensure the camera contacts are clean and the FJ-X2m is seated correctly and aligned.

NOTE: Please find additional brand-specific camera preparation on Page 14.

## FJ-X2m: Getting Started

#### Charging the FJ-X2m

- 1. Access the USB-C port behind the rubber protection gasket.
- 2. Plug the USB-A to USB-C cable into the FJ-X2m.
- 3. Plug the opposing end of the cable in any 5V power source.
- 4. The estimated charging time is 2 hours.

## FJ-X2m: Mounting the FJ-X2m

#### Hot Shoe Mount

- 1. Looking at the FJ-X2m screen, turn the **Shoe Lock** dial to the right.
- 2. Gently slide the FJ-X2m into the camera's hot shoe.
- 3. Turn the **Shoe Lock** dial to the left to lock into place. Do not overtighten.

#### **Hot Shoe Unmount**

- 1. Turn the **Shoe Lock** dial to the right to unlock from the hot shoe.
- 2. It's vital that the **Shoe Lock** dial be rotated entirely until it stops so that the set pin has retracted into the base. [*Failure to do this could cause permanent damage to the FJ-X2m*.]
- 3. Slide the FJ-X2m towards the back of the camera to remove.

#### 2.5mm PC Port Connection [Output Only]

The 2.5mm port (output only) can be used to initiate wired synchronization with third-party strobes and triggers that offer a synchronization port (input). [cables sold separately]

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).

#### Mounting the FJ-X2m Sony Adapter (Product #: 4711)

- 1. Slide the Sony Adapter (sold separately) into the camera's hot shoe with the release button facing the camera's back.
- 2. Once the adapter is mounted, loosen the FJ-X2m's **Shoe Lock** dial and slide the FJ-X2m onto the Sony Adapter.
- 3. Turn the FJ-X2m **Shoe Lock** dial to the left to lock into place. Do not overtighten.

# FJ-X2m: Powering, Testing & Locking the FJ-X2m

#### Power On

Long press and hold the **Power I Menu** button for 3 seconds until you see the Westcott logo. The wireless signal indicator will continually flash green.

**NOTE**: Certain camera models may require the FJ-X2m trigger to be turned ON before turning on the camera.

#### Power Off

Long press and hold the **Power I Menu** button for 3 seconds until the screen turns off.

**Test Fire** 

Ρ

#### **Trigger Settings Lock**

Press **Menu Selection** buttons 1 and 2 simultaneously to lock the current trigger settings. Press **Menu Selection** buttons 1 and 2 simultaneously again to unlock the trigger to adjust the settings.

## FJ-X2m: Controls, Functions & Syncing

#### **Group Controls**

The FJ-X2m allows control of 6 groups [A-F] of strobes via the trigger interface, while the FJ-X2m mobile app allows control of 10 groups [A-J]. Twenty strobes can be assigned to a single group. There are three groups visible on the FJ-X2m screen, and additional groups can be found by scrolling down on the **Selection Wheel**. Next to each Group Letter [A-F] on the screen is the Exposure Mode and Group Exposure Box Icon that can be adjusted using the following steps.

#### Change Exposure Mode

- 1. Adjust the Exposure Mode by scrolling the **Selection Wheel** until the desired group is highlighted green.
- 2. Repeatedly press the corresponding Group Selection Button to the left of the Group icon to cycle through the available exposure modes [SLP, TTL, M].

#### Change TTL Exposure Compensation

- 1. Adjust the Exposure Mode by scrolling the **Selection Wheel** until the desired group is highlighted green.
- 2. Repeatedly press the corresponding Group Selection Button to the left of the Group icon to select [TTL] Exposure Mode.

- 3. Press the **Selection Wheel** to highlight the Group Exposure Box green.
- 4. Scroll the **Selection Wheel** to adjust the exposure compensation between -3.0 to 3.0. [*NOTE*: This compensation is independent of the onboard exposure compensation available on the FJ400.]

#### Change M (Manual) Exposure Power Output (Individual Group)

- 1. Adjust the Exposure Mode by scrolling the **Selection Wheel** until the desired group is highlighted green.
- 2. Repeatedly press the corresponding Group Selection Button to the left of the Group icon to select [M] Exposure Mode.
- 3. Press the **Selection Wheel** to highlight the Group Exposure Box green.
- 4. Scroll the **Selection Wheel** to adjust the manual exposure between 1.0 to 9.0.

**NOTE**: A long press of the scroll wheel will highlight the power setting and allow full stop adjustments.

#### Change M (Manual) Exposure Power Output (All Manual Groups)

- 1. Ensure the **Selectable Menu Items** on the FJ-X2m screen read [Camera, CH, SYNC]
- 2. Long-press the middle Menu Selection Button [CH] to highlight all groups [A-F].
- 3. Quick press the FJ-X2m **Selection Wheel** to highlight all Group Exposure Boxes in green.
- 4. Scroll the **Selection Wheel** to adjust the manual exposure for groups operating in Manual Mode (only).
- 5. Quick press the FJ-X2m **Selection Wheel** to confirm the desired manual exposure.
- 6. Long-press the middle **Menu Selection Button** [CH] on the FJ-X2m Wireless Flash Trigger to return to individual group exposure.

#### Group SLP (Sleep) Mode

FJ Wireless Flashes can be placed into **SLP** (sleep) mode from any FJ transmitter disabling the unit's ability to flash while other flash groups continue operating normally.

- 1. Determine the Group [A-F] that the FJ Wireless Flash Device is assigned to.
- Press the corresponding FJ-X2m's Group Selection Button or FJ80's MODE Function icon [HOST mode] continuously until SLP (sleep) appears on the transmitter and flash next to the Group. Note that any flash units assigned to this Group will also enter into SLP mode.
- 3. Exit the **SLP** mode by continually pressing the corresponding FJ-X2m's Group Selection Button or FJ80's MODE Function icon [HOST mode] until the screen displays **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 mode when the next transmission signal is received from an FJ transmitter.

#### **Channel Controls**

The FJ-X2m offers 32 available channels [AU, 01-31] for reliable communication between your FJ-X2m Wireless Trigger and FJ400 Strobe without interference from additional FJ400 strobes being used by other photographers in the same area.

#### Change Channels [CH]

- Ensure the icon above the middle Menu Selection Button reads [CH]. If not, press the Power I MENU button once.
- 2. Press the middle **Menu Selection Button** once to highlight the Channel Icon white.
- 3. Scroll the **Selection Wheel** to adjust the digit from [AU, 01-31] to select the desired channel.
- 4. Once the desired channel has been selected, press the **Selection Wheel** and/or make no further changes with the **Selection Wheel** to confirm the selected channel. The Channel Icon will turn green after 3 seconds.

**NOTE:** To enable [AU] (Automatic Channel Selection), select [AU] from the available channels on the FJ400 and FJ-X2m. While the middle **Selectable Menu Option** displays [CH], long-press **Menu Selection Button 2** on the FJ-X2m to engage communication between the FJ-X2m & FJ400.

**NOTE**: Only one FJ-X2m in AU mode can operate an FJ Wireless Flash System.

#### Sync Functions

#### **Available Sync Functions:**

- Front Curtain Sync [icon] Standard flash operation with shutter speed limitations native to the camera model. See <u>Sync (Normal)</u> section.
- High-Speed Sync (HSS) [icon] Flash operation allowing higher shutter speed synchronization up to 1/8000s. See <u>Sync (HSS)</u> section.
- Rear Curtain Sync [icon] Flash operation for achieving trailing effects and shutter drag.

#### **Change Sync Function**

- Ensure the icon above the third Menu Selection Button reads [SYNC]. If not, press the Power I MENU button once.
- Press the third Menu Selection Button repeatedly to select the desired Sync Function. [NOTE: Available sync options may vary depending on your camera model's internal menu settings. See section FJ-X2m: Preparing Your Camera.]

#### Sync (Normal)

- Canon: 1/250s
- Nikon: 1/320s
- Sony: 1/250s
- Fuji: 1/250s
- Olympus: 1/250s
- Panasonic Lumix: 1/250s

#### Sync (HSS)

- Canon: 1/8000s
- Nikon: 1/8000s
- Sony: 1/8000s

- Fuji: 1/8000s
- Olympus: 1/8000s
- Panasonic Lumix: 1/8000s

#### SYNC-X Mode

The FJ-X2m Wireless Trigger also has a single-pin mode that allows the basic triggering of non-compatible camera models with the FJ-X2m.

**NOTE**: Normal Sync Speed is determined by the camera manufacturer and subject to change based upon the camera model.

**NOTE**: Native and HSS speeds may vary depending on various camera models.

#### FJ80 Remote ZOOM Control

Firmware Version 1.0.3 brings one of the most requested features to the FJ80 Universal Speedlight; remote control of the ZOOM functionality from the FJ-X2m Wireless Flash Trigger.

#### Remote ZOOM Control [Single Group]

- 1. Long-press the left **Menu Selection Button** [Camera] on the FJ-X2m Wireless Flash Trigger to enter the ZOOM menu.
- 2. Scroll the FJ-X2m **Selection Wheel** to locate the group for which the ZOOM needs adjusting.
- 3. Quick press the FJ-X2m Selection Wheel to adjust the FJ80 ZOOM setting [0-5].
- 4. Scroll the **Selection Wheel** to adjust the FJ80 ZOOM settings.
- 5. Quick press the FJ-X2m **Selection Wheel** to confirm the FJ80 ZOOM selection.
- 6. Long-press the left **Menu Selection Button** [Camera] on the FJ-X2m Wireless Flash Trigger to return to the Main Menu.

#### Remote ZOOM Control [All Groups]

- 7. Long-press the left **Menu Selection Button** [Camera] on the FJ-X2m Wireless Flash Trigger to enter the ZOOM menu.
- 8. Ensure the Selectable Menu Items on the FJ-X2m screen read [Camera, CH, SYNC]
- 9. Long-press the middle Menu Selection Button [CH] to highlight all groups [A-F].
- 10. Quick press the FJ-X2m Selection Wheel to adjust the FJ80 ZOOM settings [0-5] for all groups.
- 11. Scroll the **Selection Wheel** to adjust the FJ80 ZOOM settings.
- 12. Quick press the FJ-X2m **Selection Wheel** to confirm the FJ80 ZOOM selections.
- 13. Long-press the left **Menu Selection Button** [Camera] on the FJ-X2m Wireless Flash Trigger to return to the Main Menu.

# FJ-X2m: Options

#### Settings Menu

- 1. Long press Menu Selection buttons 2 and 3 to access the Settings Menu.
- Use the side Group Selection buttons to select the corresponding displayed screen option or use the Selection Wheel to scroll through the screen options. Additional menu options are available by scrolling down on the Selection Wheel.
- 3. Press the **Selection Wheel** to select the green highlighted option. Turn the **Selection Wheel** to adjust the setting.
- 4. Press the **Selection Wheel**, or a side **Group Selection** button, to confirm the setting.
- 5. Press OK to exit the Settings Menu.

#### **Settings Menu Options**

- RT ID #: [00-99]
- Auto-Off: [05, 15, 30]
- Bluetooth<sup>®</sup>: [On/Off] [Scroll down with Selection Wheel to view]
- SYNC-X: [On/Off] [Scroll down with Selection Wheel to view]
- Screen Brightness: [MIN, MID, MAX]
- FJ-X2m Transmitting Power: [MIN, NOR, MAX]
- Channel Recommendations: [Suggested channels vary]

#### Menu Button Selection Control

- Button 1: [Reset] Press Button 1 to reset the trigger settings to MID, 05, 01, Bluetooth® Off.
- Button 3: [OK] Press Button 3 to save the settings and exit the Options Menu.

## FJ-X2m: Menu Screens [Expanded Look]

#### Menu Selection Button Options: Screen 1

Screen 1 is visible at startup or by pressing the menu button once if Screen 2 is active.

- Menu Button 1: [Camera] Camera Brand Selection
  - Press the corresponding selection button for [Camera] repeatedly until the preferred camera manufacturer is displayed in the top left corner of the screen:
    - Canon
    - Nikon
    - Sony (requires Sony adapter)
    - Fujifilm
    - RT (Canon)
    - Olympus

- Lumix (Panasonic)
- Menu Button 2: [CH] Channel Selection
  - Press the corresponding selection button for [CH] once until the number in the channel selection window is highlighted white.
  - $\circ$  Use the Selection Wheel to change the channel number from [AU, 01-31].
  - Once the desired number is displayed press the Selection Wheel once and the channel number will turn green (no further button selections will also result in the channel confirmation).
- Menu Button 3: [SYNC] Sync Function Selection
  - Press the corresponding selection button for [SYNC] repeatedly until the desired sync function icon appears on the screen.
    - Front Curtain
    - Rear Curtain
    - High-Speed Sync/HSS

#### Menu Selection Button Options: Screen 2

Access Screen 2 by pressing the **Power | MENU** button once.

- 1. Menu Button 1: [Lamp (icon)] Modeling Lamp On/Off
  - a. Press the rectangular button to the left of the group for which you wish to change the modeling lamp or audible beep status.
  - b. Press the corresponding selection button for [Lamp] to turn the modeling lamp on and off.
  - c. The modeling lamp icon will be displayed on the screen when on.
- 2. Menu Button 2: [Music Note (icon)] Audible Beep On/Off
  - a. Press the rectangular button to the left of the group for which you wish to change the modeling lamp or audible beep status.
  - b. Press the corresponding selection button for [Music] to turn the audible beep on and off.
  - c. A music note icon will be displayed on the screen when on.
- 3. Menu Button 3: [M (icon)] TTL to Manual Exposure (Group A Only)
  - a. Long press Menu Button 3 to convert TTL strobe output from the last shot to Equivalent Manual Exposure.

NOTE: Control of the audible beep only applies to FJ flash models equipped with the recycle beep functionality.

## Mobile Applications (iOS & Android)

The settings of the FJ400 can be adjusted through a mobile app via the FJ-X2m Wireless Radio Trigger. The app will also allow for different scenes to be created and saved to minimize the same setup in the future.

#### **Initial Setup**

Before pairing the FJ-X2m with the mobile device ensure that the FJ-X2m and FJ400 are communicating by pressing the **TEST** button on the FJ-X2m to fire a test shot on the FJ400.

#### Turn ON Bluetooth® on the FJ-X2m

- 1. Turn on the FJ-X2m by long-pressing the **Power I MENU** button.
- 2. Press the 2nd and 3rd **Menu Selection Buttons** at the same time to enter the Settings Menu.
- 3. Scroll down on the **Selection Wheel** until the Bluetooth<sup>®</sup> icon is highlighted green.
- 4. Press down on the **Selection Wheel** to highlight [OFF] and press down on the **Selection Wheel** once to change the status to [ON].
- 5. Press **OK** to return to the main screen and notice the Bluetooth<sup>®</sup> icon in the bottom right-hand corner.

**NOTE**: Turning off the FJ-X2m will also turn off Bluetooth<sup>®</sup> functionality and the process above will need to be repeated upon the next start-up.

#### Connecting the FJ-X2m to a Mobile Device

#### Apple iOS

- 1. Download the Westcott FJ400 mobile app from the App Store.
- 2. Turn on the FJ-X2m by long-pressing the **Power I MENU** button.
- 3. Turn on the FJ400 by long-pressing the **Power | MODEL** button.
- 4. Open the app on the mobile device.
- 5. The app will present a screen titled, "Select Devices," where you will select the FJ-X2m from the list of available devices.
- 6. The default screen will show two boxes; Studio 1 & the "+" symbol.
  - a. Click the Studio 1 box to set up your first scene.
  - b. Click the "+" box to create an additional Studio scene.

#### Android

- 1. Download the Westcott FJ400 mobile app from the GooglePlay Store.
- 2. Turn on the FJ-X2m by long-pressing the **Power I MENU** button.
- 3. Turn on the FJ400 by long-pressing the **Power | MODEL** button.
- 4. Pair the FJ-X2m with the mobile device in the Bluetooth<sup>®</sup> section of Settings by selecting FJ-X2m from the list of available devices. (*NOTE*: If prompted for a PIN use 000000.)
- 5. Open the app on the mobile device.
- 6. The app will present a screen titled, "Choose Device," where you will select the FJ-X2m from the list of available devices.
- 7. The default screen will show two boxes; Studio 1 and the "+" symbol.
  - a. Click the Studio 1 box to set up your first scene.
  - b. Click the "+" box to create an additional studio scene.

NOTE: Studios are independent scenes from one another.

**NOTE**: Ensure the mobile device is running the latest operating system and the app is up-to-date. Visit the manufacturer's website for more details.

**NOTE**: Ensure the FJ-X2m and FJ400 are operating with the latest firmware releases.

## FJ-X2m: Preparing Your Camera [Brand Specific]

#### **Sony Mirrorless**

- Set Silent Shutter to **OFF.**
- Set E-Front Curtain to **OFF.** [Note: As of July 2020, Sony updated the HSS algorithm to avoid banding with HSS. Turn this setting OFF if you see banding in the final images.]
- Set Flash Mode to Fill Flash. [Note: Not Wireless]
- Set Wireless Flash to **OFF.**
- Set Exp. Comp. Set to Ambient & Flash
- Set HSS to Enabled
- Set Silent Shutter (Electronic shutter) to OFF (Mechanical) (Note: C3 button by default)
- Rear Curtain Sync **Enabled** in camera settings

#### Canon DSLR

- Select models require External Firing menu selection is set to **ENABLED**.
- Select models require Silent Live View menu selection is set to **OFF** [*Confirmed: Canon Eos-1Dx, Canon 5D Mark IV*].
- Select models require the FJ-X2m to be powered **ON** before mounting to the camera [Confirmed: 5D Mark IV].

## 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 expense of the sender.

Repair Department: 800-886-1689 / 419-243-7311 (International)Email: service@fjwestcott.comShipping: 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 items pictured. Future firmware updates may result in performance enhancements, removal of features to achieve optimal performance, and modified menu options and layouts.

Made in the USA.

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