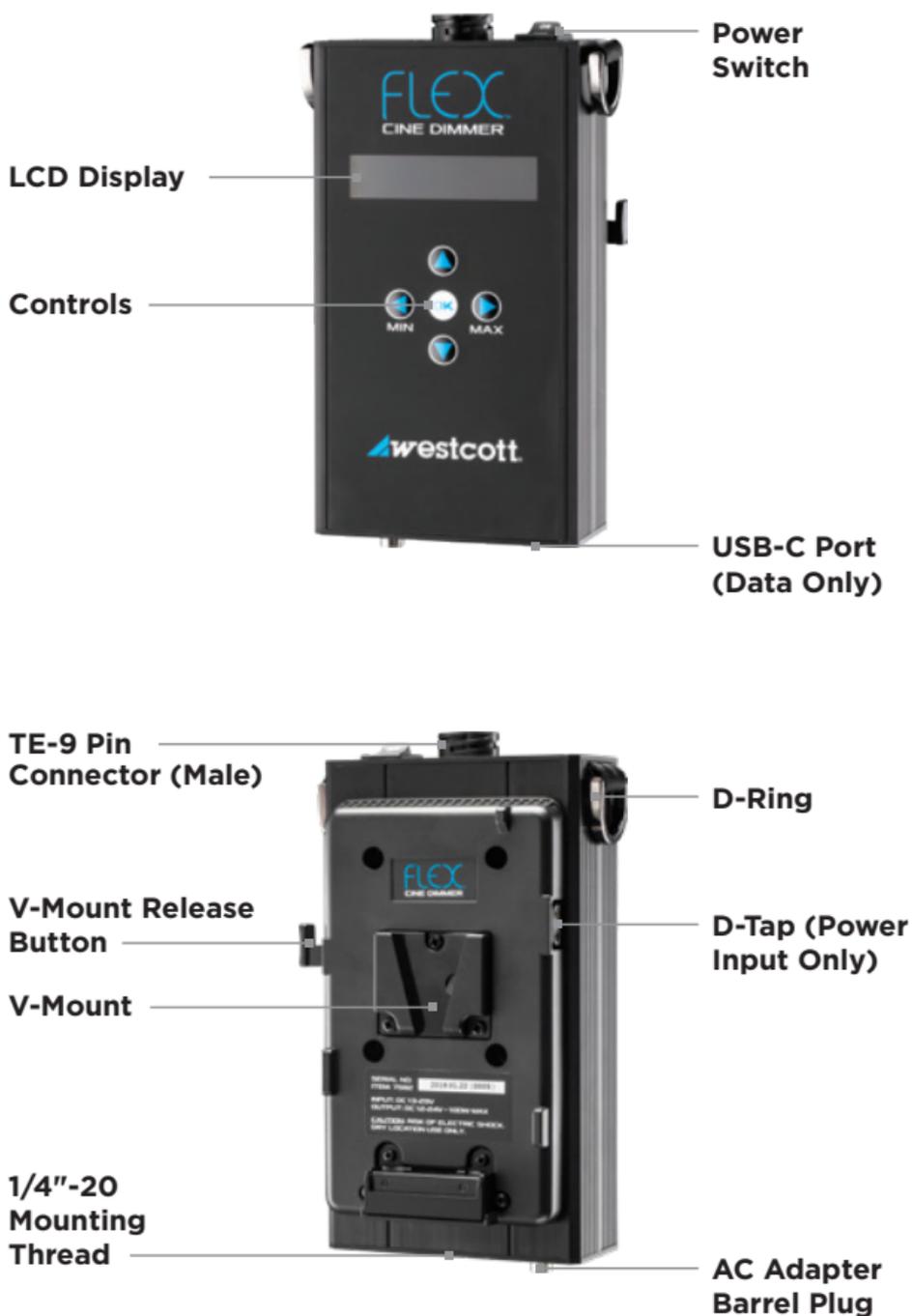




DIMMER & AC ADAPTER

QUICK START GUIDE

Overview



Introduction

This guide covers setup, controls, and basic operation. Visit fjwestcott.com/7582 and scroll to the Support section for the complete manual and video instruction guide.



Warning

- Use only with the AC Adapter and Power Cord included, AC Adapter for Flex Cine Wireless DMX Dimmer (#7581), or compatible 14.4V to 26V V-Mount batteries
- Do not connect a V-Mount power source to the Flex Cine Dimmer when connected to an AC power source. The AC connection will not charge the battery.
- Keep away from fire and water
- Do not submerge in water
- Do not overtighten connections
- Do not overtighten mounting threads
- Do not attempt to open or modify dimmer casing
- Do not short AC adapter terminals
- Do not alter or change V-Mount plate or pins

Flex Mat Compatibility

Flex Cine Mats require a Flex Cine Dimmer and power source for operation.

Flex Mats Compatible with Flex Cine Dimmer

- 1' x 1' Daylight and Bi-Color Flex Cine and Legacy Mats
- 1' x 2' Daylight and Bi-Color Flex Cine and Legacy Mats

Flex Cine Mats larger than 1' x 2' and Flex Cine RGBW Mats require a Flex Cine Wireless DMX Dimmer (#7580) and compatible power source. They will not operate with the Flex Cine Dimmer.

Power

Flex Cine Dimmer Compatible Power Options

- AC Adapter and Power Cord for Flex Cine Dimmer (included)
- AC Adapter for Flex Cine Wireless DMX Dimmer (#7581)
- 26V V-Mount Lithium-Ion Battery (#7583)
- 14.4/14.8 V-Mount Lithium-Ion Batteries

Flex 1' x 2' mats will only operate up to 80% output and have reduced run-times with 14.4/14.8V batteries.

Do not connect a V-Mount power source to the Flex Cine Dimmer when connected to an AC power source. The AC connection will not charge the battery.

Connecting AC Adapter Power Source

1. Ensure the dimmer is turned **OFF**.
2. Insert the 16' power cable into the AC power adapter.
3. Locate the threaded female barrel plug receptacle on the bottom of the Cine Dimmer and insert the male barrel plug located at the end of the AC power adapter cable.
4. Once inserted, slide the coupling ring towards the dimmer and rotate the coupling ring clockwise to secure the cable.

Disconnecting AC Adapter Power Source

1. Ensure the dimmer is turned **OFF**.
2. While holding the dimmer, grasp the coupling ring on the AC power adapter cable, rotate the ring counterclockwise two full turns, and gently remove the barrel plug from the dimmer.

Connecting V-Mount Power Source

1. Ensure the dimmer is turned **OFF**.
2. Press the V-Mount power source against the back of the dimmer and slide it towards the bottom of the dimmer until it clicks into the locked position.

Disconnecting V-Mount Power Source

1. Ensure the dimmer is turned **OFF**.
2. Push the V-Mount release button inwards and slide the power source towards the top of the dimmer until it releases.

Connecting a Flex Mat

Connecting a Flex Cine LED Mat

1. Ensure the dimmer is turned **OFF**.
2. Plug the Flex Cine mat's TE-9 Pin connector into the TE-9 Pin receiver located on the top of the Flex Cine Dimmer. Proper connection may require the connector to be rotated until the pins align and it easily inserts into the dimmer's receiver.
3. Once connected, rotate the coupling ring $3/4$ clockwise on the cable connector to secure.
4. Connect the dimmer to a compatible power source. See the Power section in this guide for compatibility and connecting details.

Connecting a Flex LED Legacy Mat

Original Flex mat owners can operate their original Flex 1' x 1' and 1' x 2' mats with the Cine Dimmer when paired with a Legacy Adapter (sold separately). *Legacy Adapters are mat specific. Do not attempt to use the same legacy adapter for various Flex mat styles.*

1. Ensure the dimmer is turned **OFF**.
2. Connect the adapter's TE-9 Pin connector into the TE-9 Pin receiver on the dimmer, rotate the coupling ring $3/4$ clockwise on the cable connector to secure.
3. Connect the Flex mat connector to the adapter.
4. Rotate the connector's coupling ring clockwise to secure the connection.
5. Connect the dimmer to a compatible power source. See the Power section in this guide for compatibility and connecting details.

Disconnecting a Flex Cine LED Mat

1. Ensure the dimmer is turned **OFF**.
2. Grasp the TE-9 Pin coupling ring and rotate counterclockwise $3/4$ turn.
3. Gently pull the cable connector straight out and away from the dimmer.

Disconnecting a Flex LED Legacy Mat

1. Ensure the dimmer is turned **OFF**.
2. Rotate the adapter's TE-9 Pin coupling ring that's attached to the dimmer counterclockwise $3/4$ turn.
3. Gently pull the adapter straight out and away from the dimmer.
4. Disconnect the mat from the adapter.

***Never force entry or removal of the connectors.
Never overtighten coupling rings.***

Basic Operation

For the most up-to-date dimmer control operation, please visit fjwestcott.com/7582 and scroll to the Support section for the complete manual and video instruction guide.

1. After connecting a compatible Flex mat and power source to the dimmer, locate the **ON|OFF** Power Switch located on the top of the dimmer. Turn the switch to the **ON** position.
2. The dimmer screen will first indicate the connected V-Mount power source type (when applicable), then the dimmer controls will appear for the connected Flex mat.
3. Once the mat control screen is visible, the controls are as follows:

Flex Daylight 1' x 1' and 1' x 2' Mat Controls

- Use ◀ (Min) and ▶ (Max) to control light intensity (0-100%, ±1% increments)
- The ▲ (Up), ▼ (Down), and OK buttons are disabled during daylight control mode

Flex Bi-Color 1' x 1' and 1' x 2' Mat Controls

- Use ▲ (Up) and ▼ (Down) to move the → (Selection Arrow) between BRT (Brightness) and CCT (Correlated Color Temperature).
- Once the desired control option has the → (Selection Arrow) located next to it on the dimmer screen, use ◀ (Min) and ▶ (Max) to adjust the Brightness (0-100%, ±1% increments) or CCT (2800-6000K, ±10K increments).

Flex Bi-Color Presets

The dimmer can store 4 user-defined presets for bi-color mats.

1. To access Preset Mode, press and hold **OK**.
2. Use ◀ (Min) and ▶ (Max) to select the desired preset.
3. To adjust the selected preset, use ▲ (Up) and ▼ (Down) buttons to display and move the → (Selection Arrow) between BRT and CCT.
4. Then, use ◀ (Min) and ▶ (Max) to adjust the Brightness (00-100%, ±1% increments) or CCT (2800-6000K, ±10K increments).
5. Quickly press **OK** to save the desired settings to the selected preset.
6. Use ◀ (Min) and ▶ (Max) to select an additional preset to adjust or to exit Preset Mode, press and hold **OK**.

Quick presses of the ◀ (Min) and ▶ (Max) buttons allow for slower adjustments, while holding down the buttons allow for more rapid changes.

Remote Operation

The Flex Cine Dimmer can be controlled via the dedicated Westcott Flex Cine mobile app.

Mobile apps, like Luminair, that provide DMX over Artnet protocol, are not compatible with the Cine Dimmer for remote operation.

Flex Cine Mounts & Modifiers



Scrim Jim® Cine Frames



Yokes



Hard Diffusion Panels



Barndoors



Drum Softbox



China Cubes



Portable Softboxes



Egg Crate Grids

Learn more at FJWESTCOTT.COM/FLEX

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.

Repair Department: 800-886-1689 / 419-243-7311 (International)

Email: service@fjwestcott.com

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

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