

# WATSON®

## Li-ion Battery Pack

for Camcorders and  
Digital Cameras

Replaces Sony®  
BP-U100

14.8V 99Wh  
with USB-A, USB-C, and  
D-Tap Ports (6700 mAh)

## Owner's Manual

## THANK YOU FOR CHOOSING WATSON.

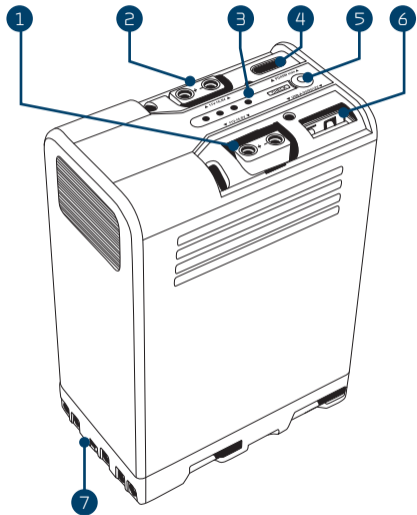
Please read and follow these instructions and keep this manual in a safe place.

### SAFETY WARNINGS

- Make sure the battery is fully charged before use.
- When not in use, remove the battery from its device. Some electronic equipment will draw current even when the switch is off.
- Do not short-circuit the terminals. This battery is protected with an internal self-resetting fuse, but short circuits may still cause severe damage to the battery.
- Do not attempt to open the battery case under any circumstances.
- Do not remove the battery from any equipment that is powered on. Always power off your equipment before removing the battery.
- Use the battery only under proper environmental conditions: 14°F to 122°F (-10°C to 50°C) and with a relative humidity (RH) less than 85%.
- Storage environment: short-term (one month) -4°F to 122°F (-20°C to 50°C) and RH 45% to 75%; medium-term (three months) -4°F to 104°F (-20°C to 40°C) and RH 45% to 75%; long-term (one year) 23°F to 86°F (-5°C to 30°C) and RH 45% to 75%.

- The battery may be warm during use or recharging. This is normal.
- The battery should be charged up to 50% for long-term storage. After 4 months of storage, the battery will require a recharge up to 50%.
- Keep the battery out of fire, heat, and high pressure.
- Do not expose the battery to rain or moisture.
- Do not drop the battery or expose it to strong shocks.
- Keep this unit away from water and any flammable gases or liquids.
- Clean the battery and terminals with a clean, soft, and dry cloth.
- When operation time has noticeably decreased, the battery may need to be replaced.
- Keep this product away from children.
- Store the battery in a cool, dry place.
- All images are for illustrative purposes only.

# OVERVIEW



1. D-Tap 1 (11V–16.8V)
2. D-Tap 2 (11V–16.8V)
3. Battery charge indicators  
(25%, 50%, 75%, 100%)
4. USB-C port (Two-way PD 45W max)
5. Check battery button  
(Press to turn on battery indicators. Double-press to turn off.)
6. USB-A port (5V/9V/12V)
7. Battery contacts

## CHARGING THE BATTERY

The B-4246 has two charging options:

1. Use a BP-U battery charger (available separately).
2. Connect the battery's USB-C port to a power source like a USB-C power adapter, battery, or power bank.

## COMPATIBLE CAMERAS

- Sony FS5
- Sony FS7
- Sony FX6
- Sony FX9
- Blackmagic Design PYXIS 6K Cinema Camera
- Blackmagic Design PYXIS 12K Cinema Camera

## RECOMMENDED ACCESSORIES

- Watson Duo LCD Charger for BP-U Series Batteries
- Xcellon 100W USB-C PD Universal AC Adapter

## SPECIFICATIONS

Output Voltage	14.8 V
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Capacity	99 Wh
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Battery Chemistry	Lithium-ion
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USB-C Max Power	45 W
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Quick Charge	3.0 (USB-A, USB-C)
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Power Delivery	Yes (USB-C)
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Color	Black
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Dimensions (H x W x D)	3.9 x 2.75 x 1.6 in. (10 x 7 x 4.1 cm)
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## ONE-YEAR LIMITED WARRANTY

This Watson product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function. This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, THE WARRANTY PROVIDER MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state. To obtain warranty coverage, contact the Watson Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Watson along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense. For more information or to arrange service, visit [www.poweredbywatson.com](http://www.poweredbywatson.com) or call Customer Service at 212-594-2353.



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