WATSON® PRO

VM-50-MI

Micro V-Mount Li-ion Battery

Thank you for choosing Watson Pro

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

SAFETY INSTRUCTIONS

- 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) -4F° to 104° F (-20°C to 40°C) and RH 45% to 85%; medium term (three months) -4°F to 86°F (-20°C to 30°C) and RH 45% to 85%; long term (one year) -4°F to 77°F (-20°C to 25°C) and RH 45% to 85%.
- 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.

PRODUCT FEATURES

- Check button activates LCD screen and shows remaining battery capacity and output voltage.
- USB Standard-A, Type-C, and Micro-B ports to power USB devices like laptop computers, smartphones, tablets, and other portable devices.
- D-tap output for powering cameras and accessories.
- Built-in intelligent control circuit for protection against damage caused by current, voltage, temperature, or short-circuiting.

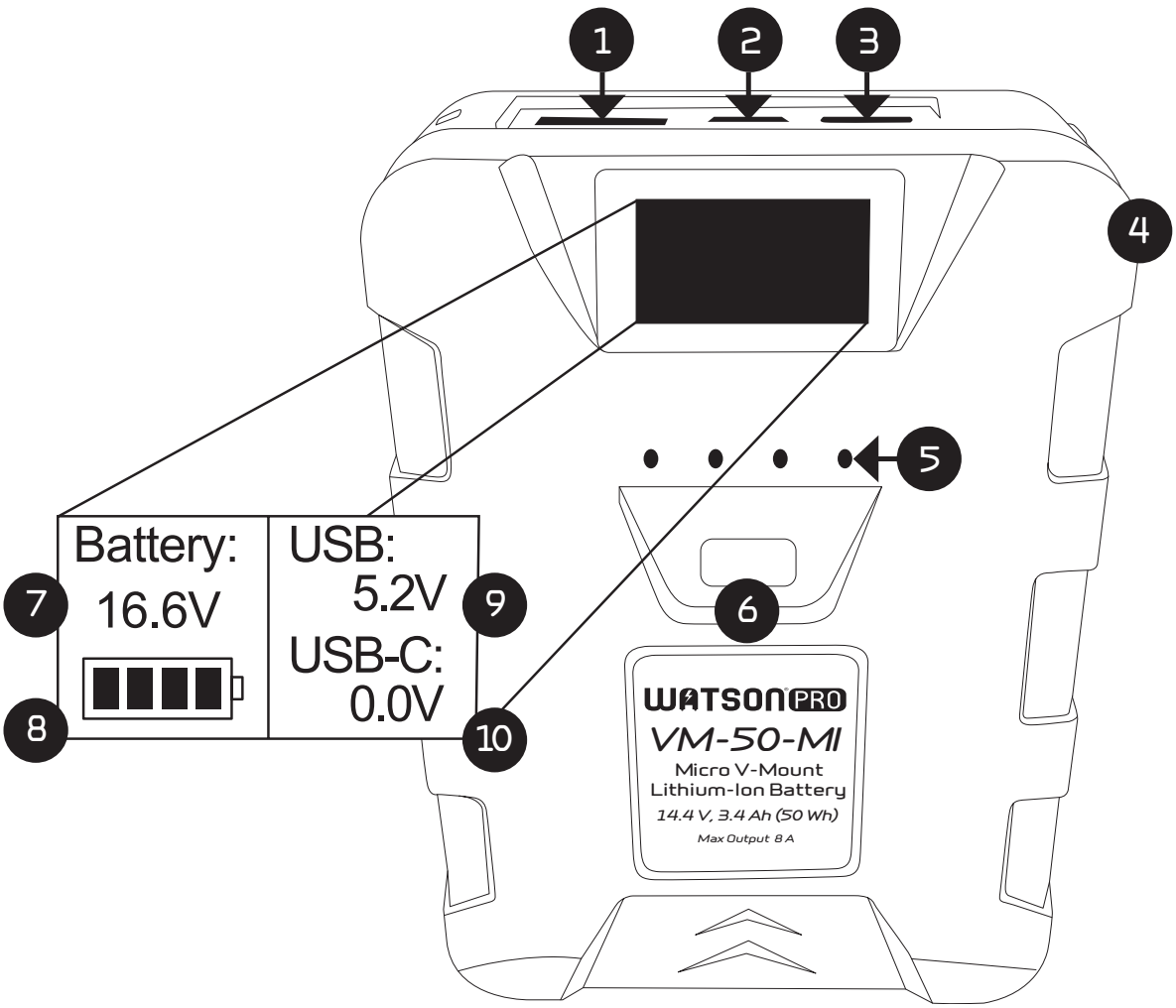
OVERVIEW

BATTERY

1. *USB Standard-A port*
2. *USB Micro-B port*
3. *USB Type-C™ port*
4. *D-tap port*
5. *Battery status indicators*
6. *Check button*

LCD DISPLAY

7. *Battery output*
8. *Remaining charge indicator*
9. *USB Standard-A output voltage*
10. *Input/output voltage*



SPECIFICATIONS

Mount Type	V-mount
Chemistry	Lithium-ion
Capacity	50 Wh / 3.4 Ah
Output Voltage	14.4 V DC
Maximum Output	8 A
Accessory Port	USB Type-C input/output USB Micro-B input USB Standard-A output D-tap input/output
USB Output	USB Type-C: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A USB Micro-B: 5V/3A USB Standard-A: 5V/2.4A, 9V/2A, 12V/1.5A
D-Tap Output	14.4 V
Weight	11.2 oz. (318 g)
Dimensions (H × W × D)	4 × 2.8 × 1.4 in. (10.1 × 7.2 × 3.6 cm)

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 or call Customer Service at 212-594-2353.

Product warranty provided by the Gradus Group.
www.gradusgroup.com

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