



One Year Unconditional Warranty

If for any reason, this ProMaster product fails within ONE YEAR of the date of purchase, return this product to your ProMaster dealer and it will be exchanged for you at no charge. ProMaster products are guaranteed for ONE FULL YEAR against defects in workmanship and materials. If, at any time after one year, your ProMaster product fails under normal use, we invite you to return it to ProMaster for evaluation.

POWERHOUSE

Lithium-Ion
Battery

& Power Bank



Code 65989

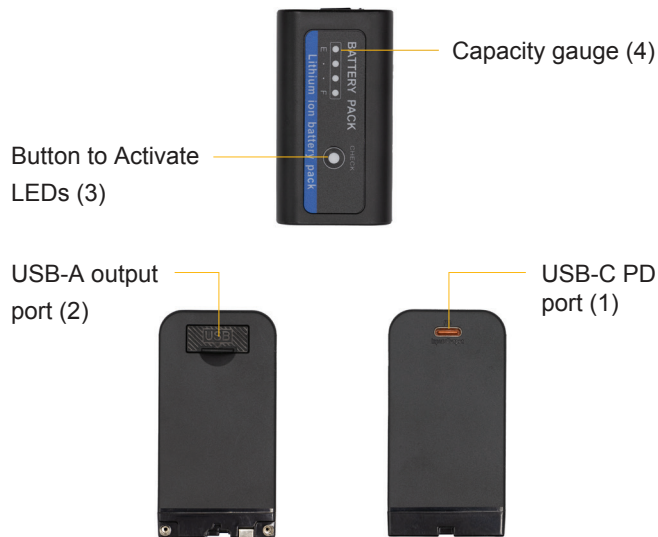
Made in China

WWW.PROMASTER.COM

Thank you for purchasing the ProMaster NP-F980PD Li-Ion Battery & USB Power Bank. Please refer to the diagram while reading these instructions thoroughly to understand and properly use this battery.

Features

- + Super high-capacity: 10,000 mAh / 74Wh
- + USB-A (5V 2.1A) and USB-C PD (20W max) output ports for charging devices
- + Built-in USB-C charging port
- + Convenient onboard LED charge indicator lights
- + USB-C PD cable included



2

Charging

The NP-F980PD battery has the flexibility of accepting 2 different charging options:

1. Use any NP-F (L-series) compatible Li-ion battery charger with the NP-F980PD.
2. Use a USB-C cable (a PD-capable USB-C cable is included). Connect a USB-C charging cable to the USB-C PD port (1) on the NP-F980PD. Connect the other end of the charging cable to a common USB charger with a minimum of 1A charging current.

Please note, you should only use one charging option at a time with the NP-F980PD.

Using as a Power Bank

In addition to working with NP-F compatible devices using its traditional battery contacts, the NP-F980PD can also work as a USB power bank through its USB-C PD (1) and USB-A (2) output ports. This is convenient for charging a phone, tablet, camera, or other device even while the battery is being used in a traditional fashion. To use the USB-A port, simply remove the cover and connect a device to the exposed USB-A port (2). The USB-C PD port (1) can be used with a standard USB-C cable. To take advantage of its 20W PD (Power Delivery) capability, a PD-compatible USB-C cable is needed. We've included one with the NP-F980PD.

3

The LED Display

A convenient onboard LED display located on the back of the NP-F980PD allows you to check the battery's remaining capacity. To check the capacity gauge (4), lightly press the round button located just below it (3). When the battery is at an approximately full charge, all 4 LEDs will illuminate. As the battery's capacity is being drained, these lights disappear in sequence so that you can see approximately how much is left. Each LED corresponds to approximately 25% of the battery's capacity: 4 illuminated LEDs indicate a charge of approximately 100%; 3 illuminated LEDs indicate a roughly 75% charge; 2 illuminated LEDs indicate an approximately 50% charge, and 1 illuminated LED shows that about 25% capacity remains.

Tips for Use

1. Only use one charging method at a time. Attempting to use more than one charging method simultaneously will damage the battery permanently.
2. The USB-C PD port (1) can be used for either input (to charge the battery) or output (to charge another device). You can use the USB-C (1) and USB-A (2) outputs to charge devices while also using the battery to power an NP-F compatible device. Note, however, that when the USB-C port (1) and USB-A port (2) are being used at the same time, the USB-C port (1) cannot support PD and functions as a standard USB-C port.

3. Some devices, like LED lights, require more voltage and higher power to operate than others, such as charging a phone. As the NP-F980PD's capacity status drops to just one light in the LED display, it may not have enough power remaining to operate a high-drain device such as an LED light. However, it may still have enough power for a low-drain device such as charging a phone.
4. All Li-ion batteries experience a change in voltage as they drain. The NP-F980PD's nominal voltage is rated at 7.4V. However, it can operate within a range of 8.4V to 5.5V. It will typically operate at 8.4V when fully charged, and that number will decrease as the battery is drained.
5. All airlines have maximum capacities for Li-ion batteries which can be taken onto a plane. At 74Wh the NP-F980PD is a very high-capacity battery, yet it falls below the current restrictions in most cases. Please be sure to check with your airline's most current battery restrictions before traveling with the NP-F980PD. Also, be aware that restrictions may be different for domestic flights vs. international flights.
6. Never attempt to open the NP-F980PD and do not expose it to extremely high heat (such as a car dashboard on a sunny day) or fire. These things can be very dangerous and may damage the battery and can cause physical harm to anyone nearby.
7. When the NP-F980PD has reached the end of its useable life, please be responsible and recycle it properly. Do not toss it into the trash and into a landfill.