

## ELECOM DE-L11L-3200WF

# ELECOM Mobile Battery User Manual

Model: DE-L11L-3200WF

## 1. PRODUCT OVERVIEW

The ELECOM DE-L11L-3200WF is a compact and lightweight mobile battery designed to provide portable power for your electronic devices. With a 3200mAh capacity and 2.1A output, it is ideal for charging smartphones and tablets on the go. This model includes both Lightning and USB Micro-B cables for broad compatibility.



Image 1.1: The ELECOM DE-L11L-3200WF mobile battery in white, featuring a compact cylindrical design with a black power button and a subtle cat-face logo.



Image 1.2: The charging cables included with the mobile battery, consisting of a USB-A to Lightning cable and a USB-A to Micro-B cable.

## 2. KEY FEATURES

- **High Capacity:** 3200mAh battery capacity, capable of charging a typical smartphone approximately once.
- **High Output:** Maximum output of 2.1A for fast charging of connected devices.
- **Universal Compatibility:** Includes both Lightning and USB Micro-B cables, compatible with a wide range of smartphones and tablets, including iPhone 11 / iPhone 11 Pro / iPhone 11 Pro Max.
- **Rapid Charging:** The mobile battery itself can be fully recharged in approximately 2 hours when using an AC adapter with 1.8A or more output.
- **Compact and Portable:** Lightweight design for easy carrying.
- **LED Battery Indicator:** Four LED lights indicate the remaining battery level.
- **Multiple Safety Protections:** Equipped with overcharge, over-discharge, over-voltage, over-current, temperature detection, and short-circuit protection. PSE compliant for safety.

# 自動で見分け最速充電

接続機器を自動で見分け  
最適な出力で最速に充電できます



※約1800mAh のスマートフォンで充電した場合の目安

Image 2.1: Illustration showing the mobile battery charging a smartphone, highlighting its 3200mAh capacity and approximately one full charge capability for an 1800mAh smartphone.

# 残量がひと目で分かる

ボタンを1回押すと、バッテリー残量がランプで表示、充電のタイミングが分かりやすい

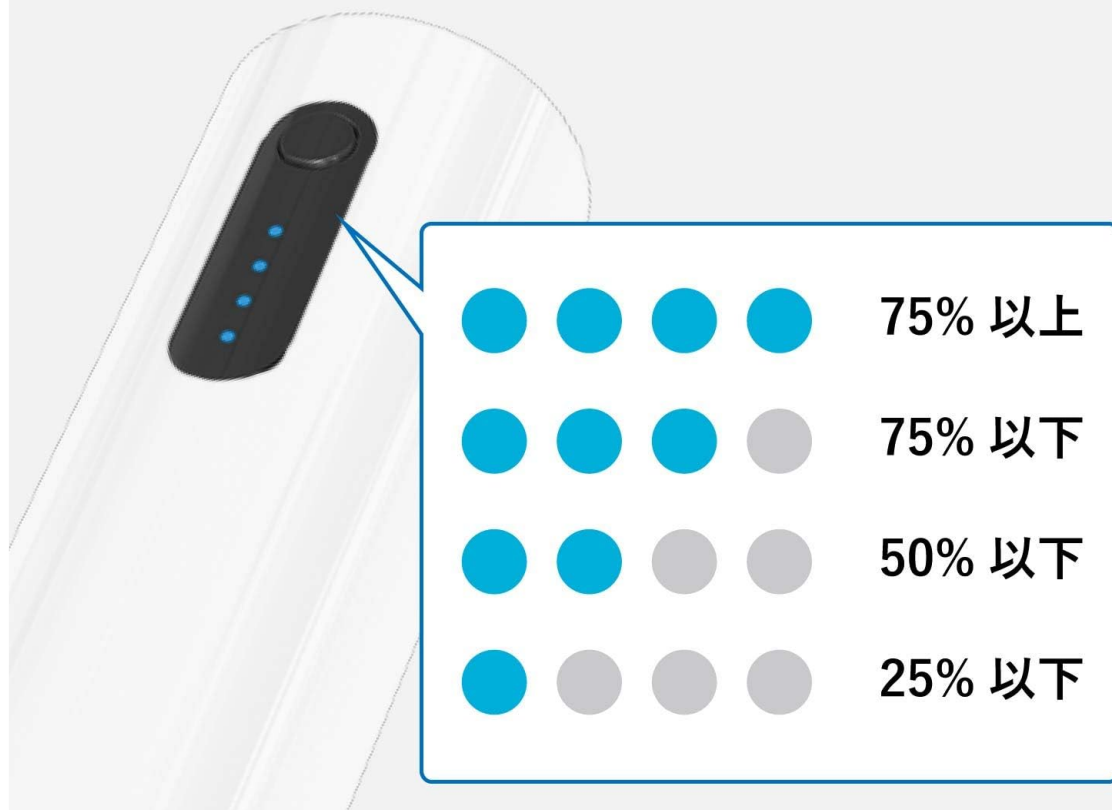
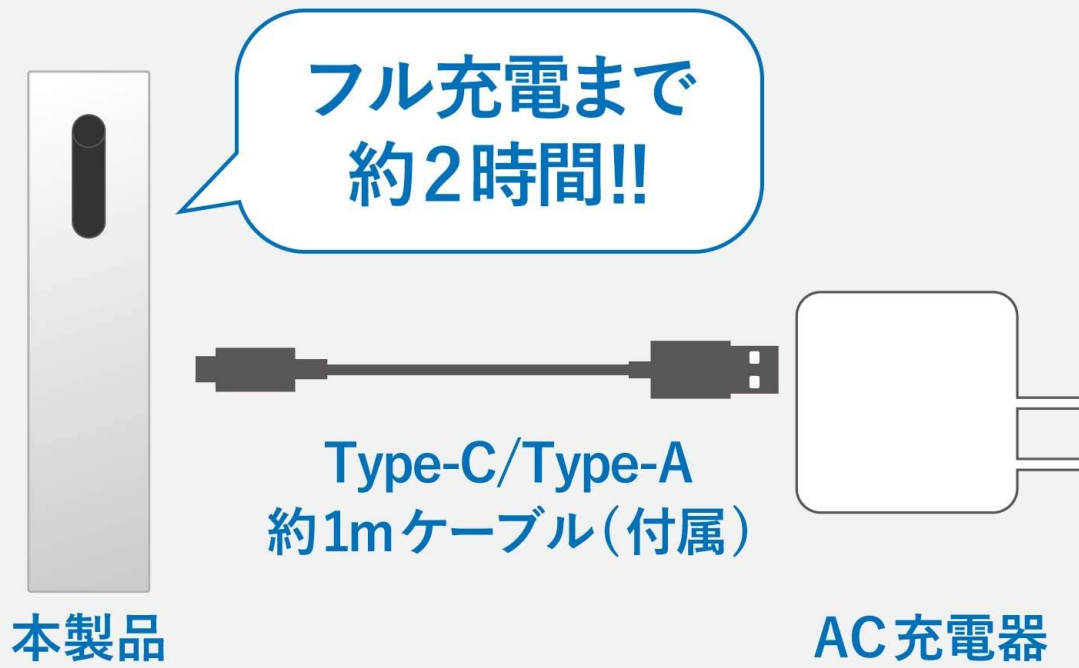


Image 2.2: Diagram illustrating the LED battery level indicators: four lights for 75%+ remaining, three for 75%-, two for 50%-, and one for 25%-.

# iPhone/iPadの充電がすぐできる

micro-B だけでなく、Lightning のケーブルも  
付属し、iPhoneやiPad がすぐに充電できます



※AC 充電器は付属していません。

Image 2.3: Visual representation of the mobile battery and an AC charger, indicating that the mobile battery can be fully charged in approximately 2 hours.

# USB-A を 1 ポート搭載

最大出力 2.1A の高出力タイプです

Type-A ポート (メス)

micro-B ポート (メス)



Image 2.4: Close-up view of the mobile battery's end, showing the USB-A output port and the Micro-B input port.

# 安心して使える設計

PSE適合品



過充電防止



過放電防止



過電圧防止



過電流防止



充電式電池



温度検知保護



短絡保護



Image 2.5: Icons representing the various safety features of the mobile battery, including PSE compliance, overcharge, over-discharge, over-voltage, over-current, 500 cycle durability, temperature detection, and short-circuit protection.

## 3. SETUP GUIDE

### 3.1 Charging the Mobile Battery

1. Connect the included USB Micro-B cable to the Micro-B input port on the mobile battery.
2. Connect the other end of the USB Micro-B cable to a USB AC adapter (not included) or a computer's USB port. For rapid charging, use an AC adapter with an output of 1.8A or more.
3. The LED indicators will light up to show the charging progress. All four LEDs will illuminate steadily when the battery is fully charged.

### 3.2 Charging Your Device

1. Select the appropriate cable for your device: the included Lightning cable for Apple devices or the USB Micro-B cable for compatible Android devices.
2. Connect the USB-A end of the cable to the USB-A output port on the mobile battery.



3. Connect the other end of the cable to your smartphone, tablet, or other compatible device.
4. The mobile battery will automatically begin charging your device.

### 3.3 Checking Battery Level

Press the power button once to check the remaining battery level. The four LED indicators will light up to show the approximate charge:

- **4 LEDs:** 75% - 100%
- **3 LEDs:** 50% - 75%
- **2 LEDs:** 25% - 50%
- **1 LED:** Below 25% (recharge soon)

## 4. OPERATING INSTRUCTIONS

### 4.1 Powering On/Off

The mobile battery does not have a dedicated power on/off switch. It automatically activates when a device is connected for charging and powers off when charging is complete or no device is connected.

### 4.2 Charging Process

Once your device is connected, the mobile battery will detect it and begin charging. The charging speed may vary depending on the device's battery level and whether the device is in use during charging. For optimal charging, ensure your device is not actively being used during the charging process.

## 5. CARE AND MAINTENANCE

- Store the mobile battery in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid dropping or subjecting the battery to strong impacts.
- Do not disassemble, modify, or attempt to repair the battery.
- Clean the exterior with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- For long-term storage, charge the battery to about 50% every three months to maintain battery health.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
---------	----------------	----------



Problem	Possible Cause	Solution
Mobile battery does not charge.	Cable not properly connected; AC adapter not working; Battery completely depleted.	Ensure all connections are secure. Try a different AC adapter or USB port. Allow the battery to charge for a few minutes, even if no indicators light up immediately.
Device does not charge from mobile battery.	Mobile battery is depleted; Incorrect cable used; Device is not compatible.	Recharge the mobile battery. Ensure you are using the correct cable for your device. Verify device compatibility with 5V/2.1A USB charging.
Charging is slow.	Device is in use during charging; Cable quality; Mobile battery not fully charged.	Avoid using the device while charging. Use the original or high-quality cables. Ensure the mobile battery is fully charged before use.
LED indicators are not working.	Battery is completely depleted or fully charged; Malfunction.	Try charging the battery for a while. If the issue persists, contact customer support.

## 7. PRODUCT SPECIFICATIONS

Specification	Value
Brand	ELECOM
Model Number	DE-L11L-3200WF
Battery Capacity	3200 mAh
Input	Micro USB DC5V 1.8A
Output Method	USB DC5V/1.8A
Total Power Output (All Ports)	5V 2.1A
Total USB Ports	1 (USB-A)
Compatible Devices	Smartphones, Tablets (e.g., iPhone 11 / iPhone 11 Pro / iPhone 11 Pro Max)
Color	White Face
Accessories	USB Cable (USB A - Lightning / USB A - USB Micro-B)
Average Charge Cycles	500

Specification	Value
Package Dimensions	13.4 x 8.8 x 3.4 cm
Weight	140 g

## 8. SAFETY PRECAUTIONS

**Please read all safety warnings carefully before using this product.**

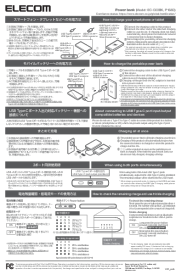


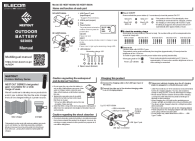
- Do not expose the battery to water, moisture, or high humidity.
- Do not expose the battery to fire or extreme heat.
- Keep out of reach of children.
- Do not short-circuit the battery terminals.
- If the battery swells, leaks, or emits an unusual odor, discontinue use immediately.
- Dispose of the battery according to local regulations. Do not dispose of it with household waste.

## 9. WARRANTY AND CUSTOMER SUPPORT

ELECOM products are designed and manufactured to the highest quality standards. This product comes with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included in the product packaging or visit the official ELECOM website. If you encounter any issues with your ELECOM mobile battery or require technical assistance, please contact ELECOM customer support. You can find contact information on the official ELECOM website or through your local retailer.

For more information, visit the official ELECOM brand store:[ELECOM Brand Store](#)

### Related Documents

	<p><a href="#">ELECOM EC-C03BK Power Bank User Guide: Charging and Operation</a></p> <p>Comprehensive guide for the ELECOM EC-C03BK power bank, detailing how to charge smartphones, tablets, and the power bank itself, along with features like trickle charging and dual-port usage.</p>
	<p><a href="#">ELECOM EC-C10L Power Bank User Manual and Safety Guide</a></p> <p>Comprehensive guide to the ELECOM EC-C10L portable power bank, covering safety precautions, charging instructions, product specifications, and compliance information.</p>
	<p><a href="#">ELECOM EC-AC13A 45W USB-C PD Charger User Manual   Specifications &amp; Safety</a></p> <p>Download the user manual for the ELECOM EC-AC13A 45W USB-C PD charger. Find specifications, connection guide, safety precautions, and compliance information.</p>
	<p><a href="#">ELECOM NESTOUT Outdoor Battery Series User Manual</a></p> <p>Comprehensive user manual for ELECOM NESTOUT portable outdoor battery series (DE-NEST10000A, DE-NEST15000A). Covers parts identification, operation, charging methods, specifications, safety precautions, maintenance, and legal information.</p>