AceSoft 2600mAh Battery & Universal Charger

AceSoft 2600mAh Battery and Universal Charger User Manual

Model: 2600mAh Battery & Universal Charger | **Compatibility:** Netgear Aircard 782S

INTRODUCTION

This manual provides detailed instructions for the AceSoft 2600mAh Lithium-Ion battery and the accompanying universal travel dock USB/AC charger. This product is designed to provide a reliable power solution for your Netgear Aircard 782S. Please read this manual thoroughly before use to ensure proper operation and longevity of your product.

PACKAGE CONTENTS

- 1 x 2600mAh Rechargeable Li-ion Battery
- 1 x Universal Travel Dock USB/AC Charger

Note: Cellphone is not included. This package is specifically designed for the Netgear Aircard 782S.

SETUP AND INITIAL USE

1. Universal USB/AC Charger Overview

The universal charger is designed to charge various Li-ion batteries. It features a sliding top panel and movable metal contact pins to accommodate different battery sizes and contact configurations.

Figure 1: AceSoft Universal Charger and 2600mAh Battery. The image displays the white universal charger with "BUSINESS UNIVERSAL CHARGER" printed on it, alongside the blue 2600mAh Deep Stretch battery.

2. Charging the Netgear Aircard 782S Battery

1. **Identify Battery Contacts:** Locate the metal contacts on your Netgear Aircard 782S battery.

2. **Position Battery in Charger:** Slide the top panel of the universal charger and adjust the metal contact pins. For the Netgear Aircard 782S battery, ensure the charger's two metal pins make contact with the **1st and 4th contacts** of the battery.

3. **Verify Connection:** Once the battery is correctly positioned, the LED light on the charger should turn **blue**. This indicates a firm connection. If the light does not turn blue, readjust the battery and pins.

4. **Connect to Power:** Plug the charger (with the battery inserted) into a standard AC power socket (100-240V) or use the USB port for charging via a USB power source.

5. **Charging Indicator:** The LED light will turn **red** while the battery is charging. It will turn **blue** again when the battery is fully charged.

Important: For other battery types, the contact pin configuration may differ. Refer to the specific user manual for those batteries.

3. Initial Battery Charge

The new 2600mAh Li-ion battery is shipped with minimal charge. For optimal performance, charge

the battery for approximately **6 to 12 hours** before its first use.

OPERATING INSTRUCTIONS

Once the battery is fully charged, it can be inserted into your Netgear Aircard 782S device. Ensure the device is powered off before inserting or removing the battery. Follow your device's instructions for battery installation.
The universal charger can also be used to charge other compatible Li-ion batteries. Always ensure correct pin alignment and observe the LED indicator for charging status.

MAINTENANCE AND CARE

- **Storage:** Store the battery and charger in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cleaning:** Use a soft, dry cloth to clean the charger and battery contacts. Do not use liquid cleaners.
- **Disposal:** Dispose of old batteries responsibly according to local regulations. Do not incinerate or puncture batteries.
- **Avoid Overcharging/Over-discharging:** While the charger has indicators, it's good practice to disconnect the battery once fully charged. Avoid completely draining the battery frequently.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Charger LED does not turn blue when battery is inserted.	Poor contact between charger pins and battery terminals.	Adjust the battery position and charger pins to ensure firm contact. Clean contacts if necessary.
Battery not charging (LED remains blue or off when plugged in).	Charger not connected to power, faulty power outlet, or incorrect pin alignment.	Ensure charger is securely plugged into a working power outlet. Verify pin alignment. Try a different power source.
Battery drains quickly after charging.	Battery degradation or high power consumption by the device.	Ensure the battery has completed its initial 6-12 hour charge. If the issue persists, the battery may need replacement.

SPECIFICATIONS

2600mAh Rechargeable Li-ion Battery:

- **Brand:** Deep Stretch
- **Battery Type:** Lithium Ion
- **Capacity:** 2600mAh
- **Voltage:** 3.7V
- **Compatibility:** Netgear Aircard 782S

Universal Travel Dock USB/AC Charger:

- **Input:** AC 100-240V, 50/60Hz, 150mAh

- **Output:** DC 4.35V, 600mAh ± 50mA
- **USB Port Output:** 5.2V, 1000mAh
- **Connectivity:** USB

Manufacturer: *AceSoft*

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the seller's policies or contact AceSoft directly through their official channels. Keep your purchase receipt for any warranty claims.
For further assistance or inquiries, please visit the product page on Amazon or contact your retailer.