

## ELEGRP BTSWC-FOLD

# ELEGRP Wireless Charging Station User Manual

Model: BTSWC-FOLD

## 1. INTRODUCTION

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The ELEGRP Wireless Charging Station is a versatile 3-in-1 device designed to simultaneously charge your compatible iPhone, Apple Watch, and AirPods. Its foldable and compact design makes it ideal for both home use and travel. This manual provides essential information for safe and efficient operation of your charging station.



Image 1.1: The ELEGRP 3-in-1 Wireless Charging Station in use, charging an iPhone, Apple Watch, and AirPods simultaneously.

## 2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- 1 x ELEGRP 3-in-1 Wireless Charging Station
- 1 x 18W Fast Adapter
- 1 x 3FT USB Type-C Cable
- 1 x User Manual (this document)
- 1 x Service Card



Image 2.1: All components included in the ELEGRP Wireless Charging Station package.

### 3. SETUP INSTRUCTIONS

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Follow these steps to set up your ELEGRP Wireless Charging Station:

1. **Unfold the Charging Station:** Gently unfold the charging station to its upright position. Ensure all charging surfaces are accessible.
2. **Connect the Power Cable:** Insert the USB Type-C cable into the charging port on the back of the charging station.
3. **Connect to Power Adapter:** Plug the other end of the USB Type-C cable into the provided 18W fast adapter.
4. **Plug into Wall Outlet:** Insert the power adapter into a standard wall outlet. The LED indicator on the charging base will illuminate, indicating the device is powered on and ready for use.

# Cleaned up Your Workspace

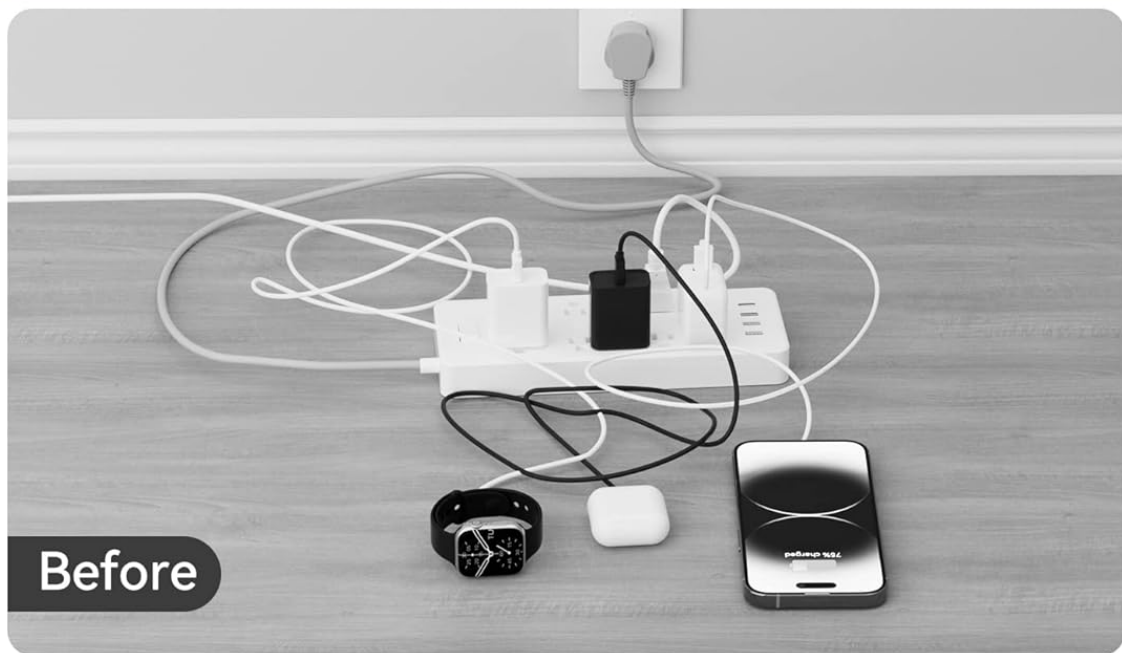


Image 3.1: The charging station helps organize your charging area by consolidating multiple devices.

## 4. OPERATING INSTRUCTIONS

The ELEGRP Wireless Charging Station is designed for ease of use. Simply place your compatible devices on the designated charging areas.

### 4.1 Charging Your Devices

- **For Smartphones:** Place your Qi-enabled smartphone vertically or horizontally on the main charging pad. The phone's screen will indicate charging status.
- **For Apple Watch:** Place your Apple Watch on the magnetic charging module. Ensure the watch is

properly aligned and begins charging.

- **For AirPods/Earbuds:** Place your wireless charging compatible AirPods or other earbuds on the base charging pad.

The 18W adapter automatically distributes power to ensure all devices charge efficiently overnight.

## 4.2 LED Indicator Status

The charging station features an LED indicator on the base to communicate its status:

- **Interactive Slow Flash (Blue/Green):** Indicates the device is powered on and in standby mode, ready to charge.
- **Interactive Fast Flash (Blue/Green):** Indicates a charging error or foreign object detection. Remove the device and re-position it, or remove any foreign objects.
- **Solid Blue:** Device is actively charging.
- **Solid Green:** Device is fully charged or not charging.



Image 4.1: Explanation of the LED indicator lights on the charging station.

## 4.3 Foldable Design

The charging station's foldable design allows for easy portability and storage. When folded, it is approximately 2.5 centimeters (0.98 inches) thick. This feature makes it convenient for travel or to save space on your desk or nightstand.



# Compact Size & Foldable



Image 4.2: The charging station's compact, foldable design is suitable for travel.

## 5. DEVICE COMPATIBILITY

The ELEGRP Wireless Charging Station is compatible with a wide range of devices. Ensure your device supports wireless charging (Qi standard) for optimal performance.

### 5.1 Compatible Devices

- **iPhones:** iPhone 15, 14, 13, 12, 11 series (Plus/Pro/Pro Max/Mini), iPhone SE (2nd generation), iPhone X (XS/XR/Max), iPhone 8.
- **Samsung Phones:** Samsung Galaxy S23, S22, S21, S20 series, Note 20 series, and other Qi-enabled

Samsung models.

- **Apple Watch:** Apple Watch Ultra, Series 8, 7, SE, 6, 5, 4, 3, 2.
- **AirPods/Earbuds:** AirPods Pro 2, Pro, 3rd generation, 2nd generation, and compatible Samsung earbuds with wireless charging cases.

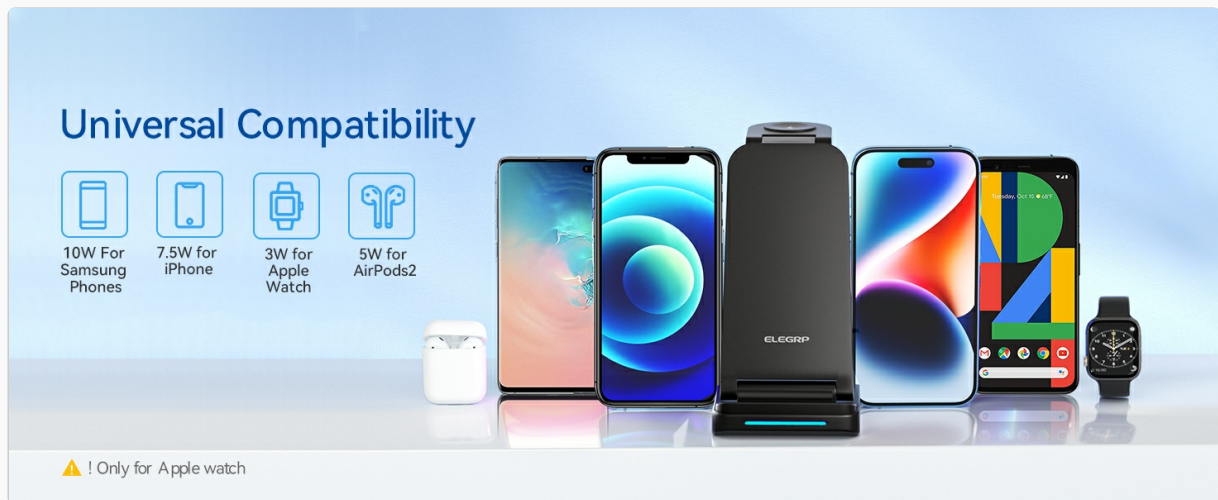


Image 5.1: Visual representation of universal compatibility with various devices.

## 5.2 Case Compatibility

The charging station supports charging with most phone cases up to 0.6mm thick. Cases made of metal, those with magnetic attachments, or those containing credit cards may interfere with wireless charging and should be removed.

# Case Friendly Charging



Image 5.2: Guidelines for case compatibility during wireless charging.

## 6. SAFETY AND PROTECTION

The ELEGRP Wireless Charging Station incorporates multiple safety features to protect your devices and ensure a reliable charging experience.

- **FCC Certification & Qi Protocol:** Ensures compliance with safety standards and efficient wireless charging.
- **Overcharge Protection:** Prevents damage to your device's battery from excessive charging.
- **Short Circuit Protection:** Safeguards against electrical shorts.



- **Overcurrent Protection:** Regulates current flow to prevent damage.
- **Foreign Object Detection (FOD):** Detects metallic objects on the charging surface and stops charging to prevent overheating.
- **Quick Heat Dissipation:** Designed to manage heat effectively during charging.



Image 6.1: Overview of the multiple safety protection features integrated into the charging station.

## 7. TROUBLESHOOTING

If you encounter issues with your charging station, please refer to the following common solutions:

- **Device Not Charging:**
  - Ensure the charging station is properly connected to the power adapter and a working wall outlet.
  - Verify your device is wirelessly charging compatible (Qi standard).
  - Remove any thick or metallic phone cases, or cases with magnetic attachments/credit cards.
  - Reposition your device on the charging pad to ensure proper alignment with the charging coil.
  - Check for any foreign objects between the device and the charging pad.
- **Slow Charging:**
  - Ensure you are using the provided 18W fast adapter and USB Type-C cable. Using a lower-power adapter may result in slower charging.
  - Avoid using your device extensively while it is wirelessly charging, as this can slow down the charging process.
- **LED Indicator Flashing Rapidly:**
  - This indicates a foreign object detection or improper device placement. Remove the device and any objects, then place the device back on the charger correctly.
- **Device Overheating:**
  - While some warmth is normal during wireless charging, excessive heat may indicate improper placement or a foreign object. Remove the device and ensure proper alignment. If the issue persists, discontinue use and contact support.

## 8. SPECIFICATIONS

Feature	Specification
Model Number	BTSWC-FOLD
Input Voltage	9V (AC)
Amperage	15 Amps
Connectivity Technology	Wireless
Connector Type	USB Type C
Special Features	Travel, 3-in-1 Wireless Charging Station
Item Weight	0.176 ounces
Package Dimensions	6.89 x 5.12 x 2.13 inches
Color	BLACK

## 9. PRODUCT VIDEO OVERVIEW

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Video 9.1: An official product video demonstrating the ELEGRP 3-in-1 Wireless Charging Station's features, including its ability to charge multiple devices simultaneously and its compact, foldable design.



## 10. WARRANTY AND SUPPORT

The ELEGRP Wireless Charging Station comes with a 1-year product warranty and a 30-day free return policy. For any questions or support regarding this wireless charger, please contact ELEGRP customer service. We aim to provide a resolution within 24 hours.

For further assistance, please refer to the contact information provided on your Service Card or visit the official ELEGRP website.

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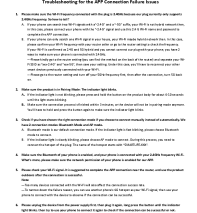
### Related Documents - BTSWC-FOLD

	<p><a href="#">ELEGRP Smart Dimmer Light Switch Installation Guide</a></p> <p>This document provides installation instructions for the ELEGRP Smart Dimmer Light Switch, covering single-pole and 3-way configurations. It details wiring, setup, and compatibility with smart home assistants like Alexa and Google Assistant.</p>
	<p><a href="#">Combination Receptacle / USB Charger Installation Instructions</a></p> <p>Installation instructions for the Combination Receptacle / USB Charger, detailing features, specifications, compatibility, and wiring diagrams. Includes safety warnings and cautions.</p>



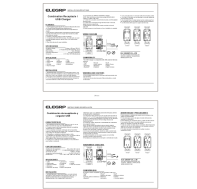
[ELEGRP Occupancy and Vacancy Sensor Product Bulletin](#)

Product bulletin for ELEGRP's Occupancy & Vacancy Sensor, detailing features, benefits, and specifications for both occupancy and vacancy sensor models.



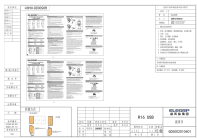
[ELEGRP Smart Plug Troubleshooting: Resolve APP Connection Failures](#)

Comprehensive guide to troubleshooting and resolving APP connection failures for ELEGRP smart plugs. Learn how to check Wi-Fi frequency, pairing mode, connection modes, phone settings, and signal strength.



[ELEGRP Combination Receptacle and USB Charger Installation Guide](#)

Detailed installation instructions and specifications for the ELEGRP Combination Receptacle and USB Charger, including features, wiring diagrams, compatibility, and safety warnings.



[ELEGRP R16 USB Combination Receptacle and Charger Installation Guide](#)

Installation instructions, specifications, and safety warnings for the ELEGRP R16 USB combination receptacle and charger. Features dual USB ports, standard outlet, and easy wiring. Includes warranty and FCC compliance.