

# cubenest

## User manual

### Cubenest 3in1 Qi2 Foldable Wireless Magnetic Charger SQS312 For Samsung Watch



#### Package Contents:

- 3in1 Foldable Wireless Magnetic Charger
- 30 W PD power adapter
- USB-C to USB-C cable (1m)
- Travel case
- User manual



## 1. Device Description

Keep your desk or bedside table neat and stylish with the Cubenest SQS312Pro - a compact and powerful 3in1 wireless charger designed specifically for Samsung devices. Featuring **Qi2 technology** with precise magnetic alignment, it delivers fast, efficient and safe charging. Charge your **phone** (with Qi/MagSafe support), **Galaxy Watch** and **Galaxy Buds simultaneously** - all in one place.

### Product Specifications:



- **Protection:** surge, short circuit, thermal and current.
- **Model:** SQS312
- **Input:** USB-C (we recommend an adapter with power **25 W minimum**)
- **Output Power:**
  - Samsung: up to **15 W**
  - Galaxy Watch: up to **5 W**
  - AirPods: up to **5 W**
- **Design:** foldable, adjustable position
- **Material:** high quality aluminum



- **Compatibility:**

**Samsung phones:** Samsung Galaxy S25 / S25+ / S25 Ultra, Samsung Galaxy S24 / S24+ / S24 Ultra, Samsung Galaxy S23 / S23+ / S23 Ultra, Samsung Galaxy S22 / S22+ / S22 Ultra, Samsung Galaxy S21 / S21+ / S21 Ultra, Samsung Galaxy S20 / S20+ / S20 Ultra, Samsung Galaxy S20 FE, Samsung Galaxy S21 FE, Samsung Galaxy S23 FE, Samsung Galaxy Z Fold6, Samsung Galaxy Z Flip6, Samsung Galaxy Z Fold5, Samsung Galaxy Z Flip5, Samsung Galaxy Z Fold4, Samsung Galaxy Z Flip4, Samsung Galaxy Z Fold3, Samsung Galaxy Z Flip3, Samsung Galaxy Z Fold2

**Apple phones:** iPhone 12 Pro Max, iPhone 12 Pro, iPhone 12, iPhone 12 mini, iPhone 13 Pro Max, iPhone 13 Pro, iPhone 13, iPhone 13 mini, iPhone 14 Pro Max, iPhone 14 Pro, iPhone 14 Plus, iPhone 14, iPhone 15 Pro Max, iPhone 15 Pro, iPhone 15 Plus, iPhone 15, iPhone 16 Pro Max, iPhone 16 Pro, iPhone 16 Plus, iPhone 16

**Samsung headphones:** Samsung Galaxy Buds3 Pro, Samsung Galaxy Buds3, Samsung Galaxy Buds FE , Samsung Galaxy Buds2 Pro, Samsung Galaxy Buds2, Samsung Galaxy Buds Pro, Samsung Galaxy Buds Live, Samsung Galaxy Buds+, Samsung Galaxy Buds

**Apple Headphones:** AirPods 2nd generation, AirPods 3rd generation, AirPods 4th generation, AirPods Pro, AirPods Pro 2nd generation

and other devices that support the Qi charging standard

**Samsung Watch charger:** compatible with Samsung Watch Ultra/7/6 Classic/6/5 Pro/5/4/4 Classic/3/Active 2

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## 2. Instructions for use

### Step 1: Setting the position

One of the main advantages of this charger is its **foldable design**, which allows it to be customized to suit your needs.



**The magnetic grip** and clever folding design make it quick, convenient and stylish to use.

## Step 2: Connect the charger to the power supply

1. Plug the **USB-C cable** into the charger port.
2. Plug the other end of the cable into a power adapter (we recommend an adapter with a power **25 W minimum**).
3. Plug the adapter into a power outlet.
4. Once connected, the white **LED indicator** on the back of the charger will light up and go out after five seconds.



## Step 3: Charging the device

1. **Samsung:**  
Place your phone on the **main top charging surface**. The MagSafe case automatically aligns the phone into position. Once the device is connected, the white **LED indicator** on the back of the charger lights up and goes off after five seconds.





**Note:** If you use a cover, make sure it is **Magsafe compatible**.



## 2. Galaxy Watch:

Fold out the middle charging surface and place the watch on top of it. Once attached, a green circle will light up on the watch display to indicate that charging has begun.



**The watch charger is only compatible with the Samsung Galaxy Watch.** It is not designed for charging Apple Watch or other brands. Whether you are using an iPhone or a Samsung phone, you can use all the features of the charger, but the watch must be a Samsung Galaxy Watch.

**3. Galaxy Buds (with wireless charging support):**

Place the case on the bottom of the charger. The LED indicator on the case will turn **green**.



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### 3. Safety instructions

- ⚠ **DO NOT** use an uncertified or damaged USB cable for charging.
- ⚠ **DO NOT** use the wireless charger outdoors or in wet areas.
- ⚠ **DO NOT** place any metal tags or objects on the wireless charger.
- ⚠ **DO NOT** place the charger near a heated surface.
- ⚠ **USE** only certified power adapters with a minimum of **25 W**. ⚠ **AVOID** contact with water.

\*Use at room temperature.

- The charger is equipped with the **FOD (Foreign Object Detection)** function. If a metal foreign object is detected on the charging surface, the charging process will be interrupted.
- Remove any metal objects from the back of the phone before charging.



- **Note:** Do not place any metal objects or credit cards on the charging surface to avoid damaging the device or demagnetizing it.



#### Maintenance:

- Clean the charger with a soft, dry cloth.
  - Do not use harsh chemicals or abrasive materials.
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## 4. Frequently Asked Questions (FAQ)

### ? What android phones is the charger compatible with?

✓ The charger supports **Qi** wireless charging, so it is compatible with most modern Android phones. However, a **Magsafe compatible** cover is required for magnetic attachment.

### ? Which power adapter should I use?

✓ We recommend using a USB-C adapter with **at least 25 W**. If you use an adapter with a lower wattage, charging may be slower or multiple devices may not charge simultaneously.

### ? Can I charge my iPhone with a protective case?

✓ Yes, if the case supports **MagSafe**. Thick, metal or magnetic cases can block or interfere with the charging process. We recommend using **MagSafe compatible** cases for optimal performance.

### ? Does the charger support Galaxy Watch fast charging?

✓ The charger is compatible with and supports fast charging for the Samsung Watch Ultra/7/6 Classic/6/5 Pro/5/4/4 Classic/3/Active 2.

### ? Is it safe to leave the charger plugged in all day?

✓ Yes, but it is recommended to unplug the charger if you are not using it for an extended period of time. This helps to reduce power consumption.

### ? What should I do if the charger doesn't work?

✓ Check the power connection, use the recommended adapter and make sure the device is correctly positioned. Try a different USB-C cable and a different adapter.

### ? Is it okay if the charger gets hot while charging?

✓ Slight heating is a normal occurrence when charging wirelessly. However, if the charger is too hot, it may be caused by:

- Using a non-original or weak power adapter
- An obstruction between the phone and the charging surface (for example, a case made of thicker material)

- Placing the charger on a soft surface that prevents heat dissipation

### ? Can the charger damage my device's battery?

✓ No, the charger is equipped with safety features to prevent overcharging and overheating. If you use a certified power adapter and place the device on the charging surface correctly, the battery cannot be damaged.

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## 5. Solutions to common problems

### 1. Device not charging

#### The device does not support Qi charging

- **Explanation:** some (older) Android phones or handsets do not support wireless charging.
- **Solution:** check the specification to see **if the device supports Qi technology**. Without this, wireless charging does not work.

#### Incorrect placement on the charger

- **Explanation:** the coils of the phone and the charger must overlap. For Androids (without MagSafe), precise positioning is required.
- **Solution:** place the device **in the middle of** the charging surface. For Galaxy Buds, make sure the case is properly aligned.

#### Metal or other accessories

- **Explanation:** metal elements in the cover (e.g. the magnetic ring) can block charging.
- **Solution:** remove all interfering objects and repeat the charging procedure.

#### Weak or faulty power adapter

- **Explanation:** without sufficient power (**min. 25 W**), the charger may not activate properly.
- **Solution:** use a good quality **USB-C PD adapter (min. 25W)** and verify functionality with another cable.

### 2. Charging is slow

- **Solution:**
  - The adapter used may have insufficient power - **min. 25W** recommended.
  - Make sure there are no obstacles or objects between the phone and the charging surface.

### 3. Galaxy Watch won't charge

#### Galaxy Watch is not properly aligned with the charging surface

- **Explanation:** the charger has a dedicated section for the Galaxy Watch. If they are not properly aligned, charging will not start.
- **Solution:**
  - Make sure the Galaxy Watch is accurately placed on the magnetic surface for the watch.

- The watch should snap on with the magnet and the charging icon (green circle) should appear on the display.

#### **Using an inappropriate power source**

- **Explanation:** if a weak or uncertified adapter (e.g. 5 W) is used, the charger may not have enough power to charge all devices simultaneously.
- **Solution:**
  - Use a **power adapter with at least 25 W of power** (ideally a genuine or high-quality USB-C PD adapter).

#### **The barrier between the charger and the watch**

- **Explanation:** metal or thick plastic covers on Galaxy Watch or protective films may prevent contact with the coil.
- **Solution:**
  - Try charging the watch without any case or cover.
  - Clean the back of the watch and the surface of the charger.

### **4. The charger is flashing or unresponsive**

#### **Weak or poor quality power adapter**

- **Explanation:** the charger needs a stable input power (at least **25 W**). If you have a weaker adapter (e.g. 5 W or an old USB adapter), the charger may not work properly - it may blink, not start or intermittently.
- **Solution:**
  - Use a **USB-C PD adapter with a minimum of 25 W**.
  - Try another USB-C cable, ideally an original or high quality one.

#### **Poor alignment or unstable contact**

- **Explanation:** if the device is not well positioned, charging may not start.
- **Solution:**
  - Align the phone exactly in the center of the charging surface.
  - For Galaxy Buds: make sure the box is closed and properly aligned with the coil.

### **5. Phone charges, but Galaxy Buds does not**

- **Solution:**
  - Verify that Galaxy Buds have a case that supports wireless charging.

### **6. The charger beeps or makes noises when charging**

#### **Normal phenomenon - coils and high-pitched sound**

- **Explanation:** if the sound is very quiet and does not affect the function, this is considered a **normal operating phenomenon**. Wireless chargers use **induction coils** that may make a **high frequency sound** - a whistling or soft clicking sound - when operating.

This phenomenon may be amplified when:

- Multiple devices are charging simultaneously (e.g. Samsung, Galaxy Watch and Galaxy Buds).
- The phone is not properly aligned.
- An inferior or weak power adapter is used.
- **Solution:**
  - Make sure all devices are properly positioned.
  - Use the recommended 25W+ adapter.

- If the sound is very quiet and does not affect function, this is considered a **normal operating phenomenon**.

## **7. Magnetic attachment not working properly**

### **Make sure your phone supports MagSafe**

- Magnetic attachment only works with **iPhones with MagSafe technology** (iPhone 12 and later).
- Android phones do not include MagSafe magnets and therefore will not automatically attach to the charger.

### **Remove or replace the phone case**

- Some covers **prevent attachment** or weaken the magnetic force.
- Use a **MagSafe compatible cover** or a cover with an integrated magnetic ring.
- Try another **MagSafe compatible** cover,

### **Clean the surface of the charger and phone**

- Dust, grease or small dirt can impair contact.
- Clean the surfaces **with a soft cloth** (without aggressive cleaning agents).

### **Check the correct position of the device**

- The phone must be positioned **straight and centered** - off-center magnets do not work properly.
- If the phone slides, make sure the charger is not on a **slippery or tilted surface**.

### **Try another phone with a MagSafe compatible case (if available)**

- If another compatible phone snaps on correctly, the problem will be with the case or the specific device.

## **8. Phone overheats while charging**

### **Wireless charging always generates more heat than charging with a cable**

- **Explanation:** with wireless (inductive) charging, **some of the energy is lost as heat**. This is a common phenomenon, but the excess heat should not be extreme. Excessive heating can:
  - slow down charging
  - damage the battery in the long term
- **Solution:**
  - **Remove the cover** from the phone if it is thick or contains metal (e.g. MagSafe holder, metal ring, etc.).
  - Only charge on a **firm, level and well-ventilated surface**. Do not use the charger on **soft or impervious materials**.
  - Avoid charging in direct sunlight or hot environments.

### **Phone is not properly aligned**

- **Explanation:** poor coil alignment can reduce transmission efficiency and increase **heat loss**.
- **Solution:**
  - Make sure your phone snaps into place - alignment is easy on **iPhones with MagSafe**, but can be more delicate on Androids.


### **Faulty battery or software problem**


- **Explanation:** if your phone is overheating even with wired charging, the battery or an app running in the background may be to blame.
- **Solution:**
  - Test charging in another way (cable).
  - Restart the phone and check the battery consumption in the settings.

## 9. The charger does not work with some Android phones

- **Solution:**
    - Make sure your Android phone supports Qi wireless charging.
    - Align your phone properly on the charging surface.
    - Remove the phone cover (some covers, especially thick ones with metal elements or magnets, block charging).
    - Check if the problem is with the phone or the charger. If another phone is charging without problems, the problem is probably with the device (or its settings).
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## Technical support

 **Email:** [complaint@cubenest.eu](mailto:complaint@cubenest.eu)

 **Phone:** +420 704 613 961

## Warranty and Claims

- This product is covered by a 24-month warranty.
- In the event of a defect, please complete our claim form - <https://www.cubenest.eu/find-out-about/claim-and-complaint>

