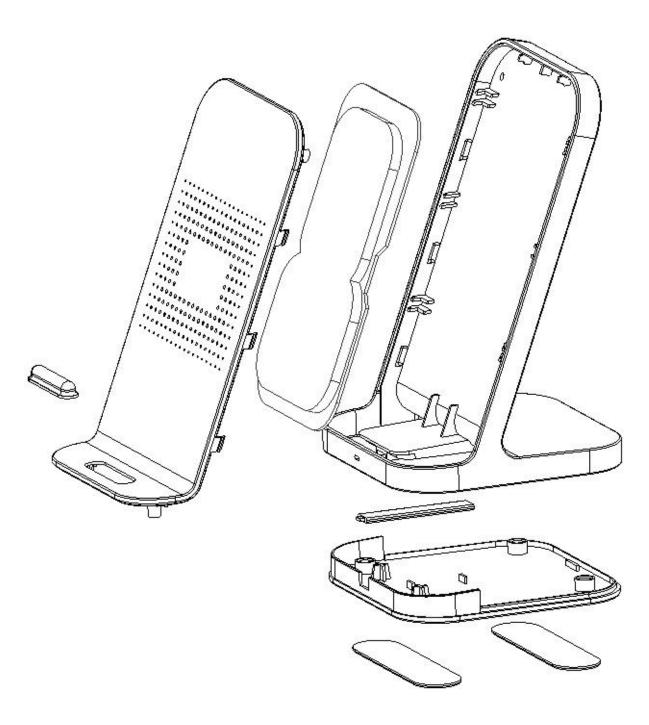
## Shenzhen Lantaisi Technology Co., Ltd SW09 Specification

## **Vertical Type Wireless Charger**



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#### 1. Product Introduction

SW09 is a vertical wireless charger, also a holder. The mobile phone can be placed vertically or horizontally to charge. The wireless transmission scheme is compatible and conforms to the Qi standard. Ergonomic design 70° optimal visual Angle, protect your cervical vertebra when playing mobile phone.

## 2. Transmission Specification

| Item                     | Specification  |  |
|--------------------------|--|--|
| Charging standard        | Qi-BPP/ Samsung quick charge                                     |  |
| Input                    | DC 5V-2A, DC 9V-1.67A  |  |
| Input voltage            | 5V/9V  |  |
| Interface                | Type-C USB (support QC2.0 above)                                 |  |
| Max. output power        | 10W  |  |
| Static power consumption | <0.2W  |  |
| Charging distance        | 5-8mm  |  |
| Charge conversion rate   | ≥80%   |  |
| Charging area            | 10mm*10mm  |  |
| Supported device         | 1 pc   |  |
| Certificate              | CE/FCC/RoHS  |  |
| Coil type                | A11 Coil module  |  |
| Coil quantity            | 1 pc double coil   |  |
| Product size             | 70*70*113mm  |  |
| Protection function      | Over-current, over-voltage, over temperature, shortcut, FOD etc. |  |

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#### 3. Adapter Specification

Input voltage: 100Vac –240Vac Output voltage: 5V±5%/9V±5

Rated current: 2.0A

Input frequency: 47Hz –63Hz

Standby power consumption: < 0.3W

## 4. Light Definition

| Indicator Light |                    | Status Indicator   | Remark  |
|-----------------|--------------------|--|---|
| Color of Light  |                    | Green/Blue   | 1   |
| Power connected |                    | Green and blue flash in turn   | 1   |
| Charging        | Solid blue light   | Charging process   | 1   |
|                 | Blue Light flashes | <ul><li>1.An exception in charging process, the charging interrupted.</li><li>2.FOD status, interrupt charging, remove the object or RX, indicator resume to normal.</li></ul> | The RX position is out of place or a problem with RX, need to reposition the phone. |

## 5. Work and Storage Condition

Work temperature: -10 to +60  $^{\circ}$ C Storage temperature: -20 to +70  $^{\circ}$ C

#### 6. Material

ABS+PC(LG engineering level fire-proof material) +UV metallic paint RoHS