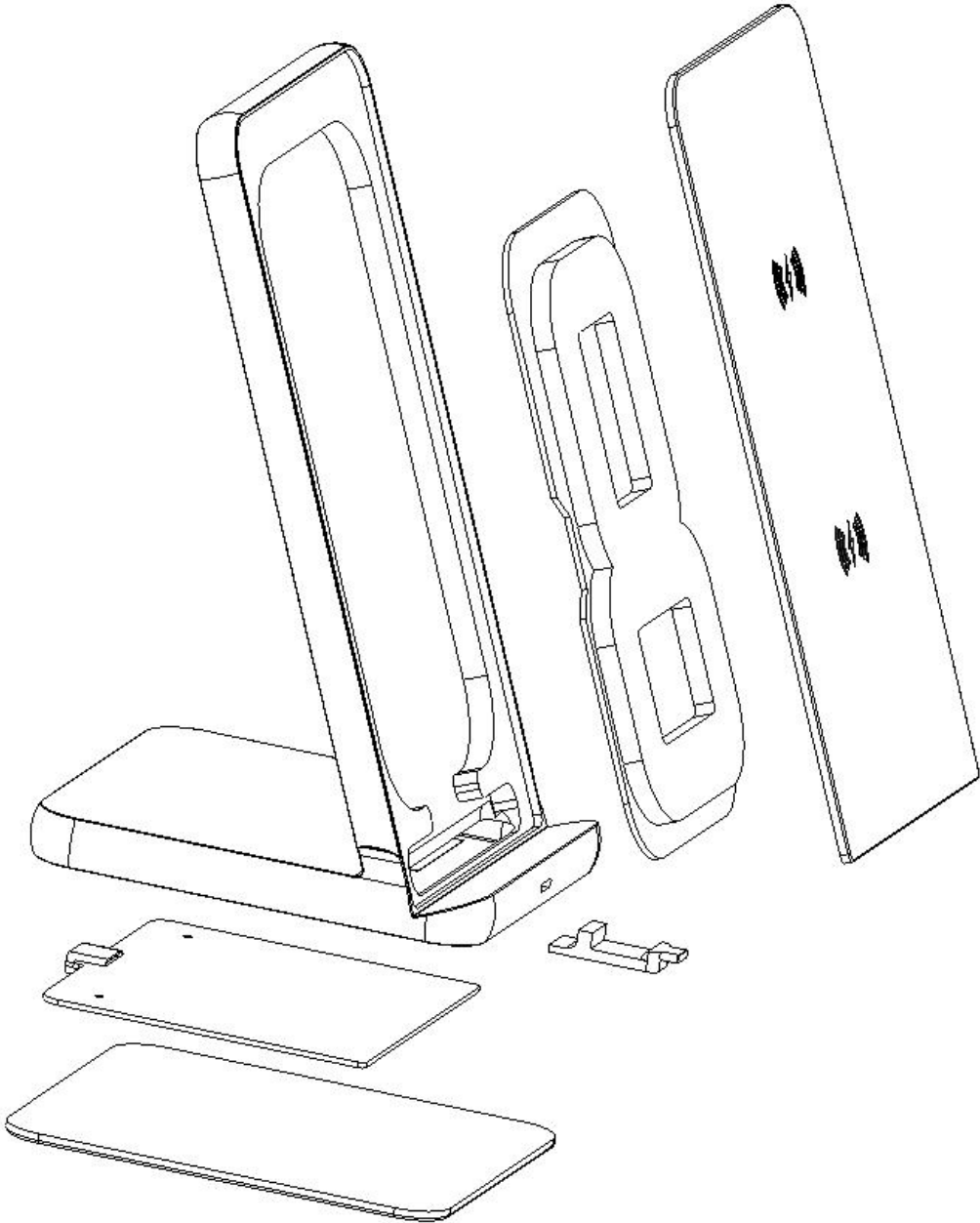


Shenzhen LANTAI Technology Co., Ltd
SW08 Specification

Vertical Type Wireless Charger



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1. Product Introduction

SW08 is a vertical wireless fast charging transmitter. The wireless transmission scheme of TS01 is compatible and conforms to the Qi standard. It supports wireless fast charging, which can realize the quickly charging of wireless charging equipment. Simple and generous design, easy to operate, to ensure a good experience of wireless charging.

2. Transmission Specification

Item	Specification
Charge 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 watt	10W
Static power	<0.2W
Charging distance	5-8mm
Charge conversion rate	≥80%
Charging area	10mm*10mm
Supported device	1 piece
Certificate	CE/FCC/RoHS
Coil type	Double Coil module
Coil quantity	1 piece double coil
Product size	68*70*113mm
Protection function	Over-current, over-voltage, over temperature, shortcut, FOD

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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	/
Power connected		Green and blue flash in turn	/
Charging	Solid blue light	Charging process	/
	Blue Light flashes	1. An exception in charging process, the charging interrupted. 2. FOD status, interrupt charging, remove the object or RX, indicator resume to normal.	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℃

Storage temperature: -20 to +70℃

6. Material

Aluminium alloy heat-dissipating material RoHS