

INVCH

7.5W/5W/10W
Invisible Wireless Charger



Key Features:

- Compatible with Qi-BPP 5W, iPhone 7.5W and Samsung 10W
- Support all Qi standard mobile phones
- Used for 15~50mm charging distance through non-metallic solid material between mobile phone and the charger available
- Easy installation
- Resonator pad increases the efficiency and speed of charging
- Over-current/Over-temperature/Over-voltage
- Can meet the FCC, CE and UKCA requires
- Can meet the UL and RoHS requires

INVCH is a simple yet sophisticated wireless charger that enables devices to charge by simply placing them on a work surface. Perfect for the home or the office, INVCH compact design subtly attaches to the bottom of a desk or tabletop to keep mobile devices powered throughout the day.

No touchpoints—simply place your mobile device on the table to charge. Wirelessly charge up to 10W of Qi-compatible devices.

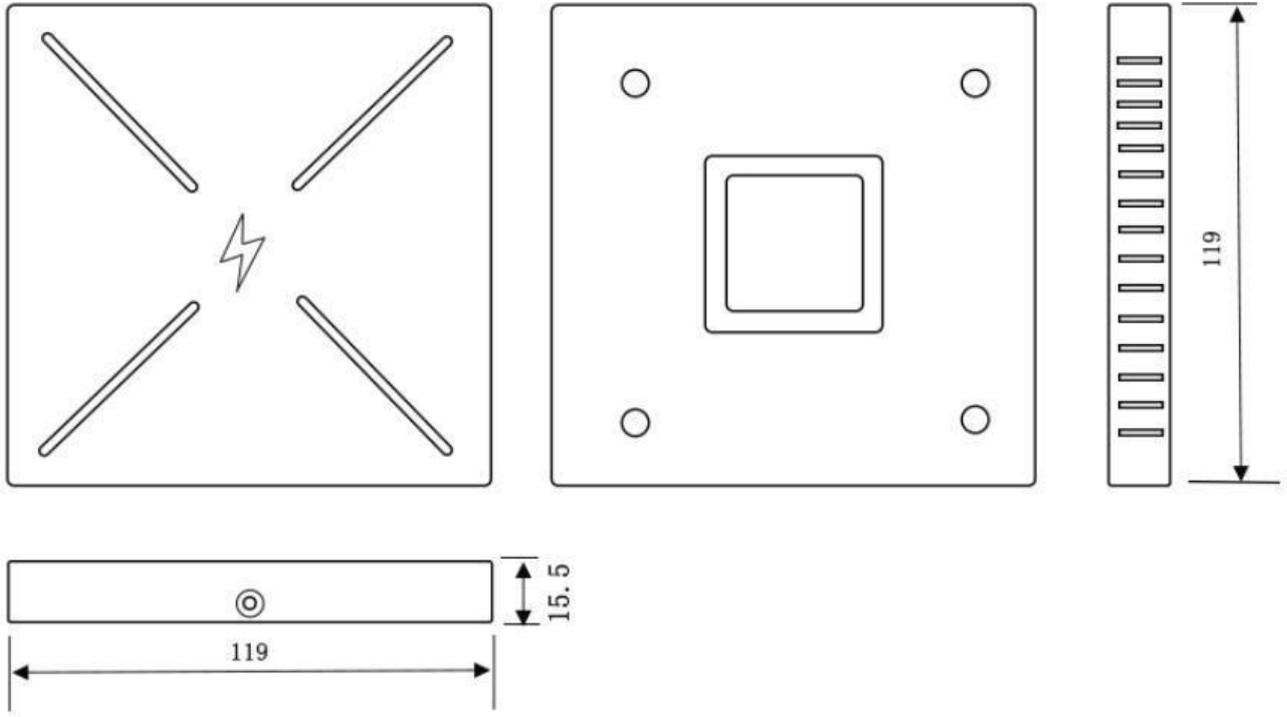
Can penetrate all kinds of desktop except metal, the distance up to 50mm

Specification

Power Input Interface	DC Jack $\phi 3.5 * \phi 1.35$
Input Power	DC: 24V 1A
Charging Power	5W、7.5W、10W (max.)
Support Protocol	Compatible with Qi-BPP, iPhone Fast Charge, Samsung Fast Charge
Standby Power	<0.2W
Charging Distance	15~50mm
Horizontal Freedom	+/- 20 mm
Typical Efficiency	84% @ 30mm (iPhone X); 72% @ 30mm (iPhone 12pro)
Operating Frequency	125~145KHz
Coil Type	Litz wire wound with ferrite
Operating Environment	0 C ~ 40 C (32 F ~ 104 F) 15 ~ 85% RH (Non-dewing)
Storage Environment	-20 C ~ 70 C (-4 F ~ 158 F) 5 ~ 95% RH (Non-dewing)

Mechanical Specification:

Outline Dimension 119 mm (l) x 119 mm (w) x 15.5 mm(h)



Resonator Pad Size OD 101 mm, 1 mm max. thickness (Can be Customized)



Unit: mm