



ARC80 from OE Electrics offers the latest generation in wireless charging, providing a clean and convenient way to charge your phone. ARC80 is specifically designed to work with both Samsung 10W and Apple 7.5W charging modes in addition to the older 5W charge.

Simply rest your wireless compatible phone\* on the ARC80 wireless charger for a FAST CONVENIENT CHARGE. With up to 10W of charging power ARC80 is one of the fastest wireless chargers available. Perfect for either a fast full charge or a quick boost when you need it most.

Simple to install, ARC80 fits perfectly into an industry standard 3.15"(80mm) grommet hole in surfaces up to 1.38"(35mm). The convenient and simple clamping nut makes securing the ARC80 easy, and additional screws can be fitted as a theft deterrent.

Available in white or black, ARC80 uses the most advanced wireless charging technology charging your phone without cables.

## UNIQUE SELLING POINTS:

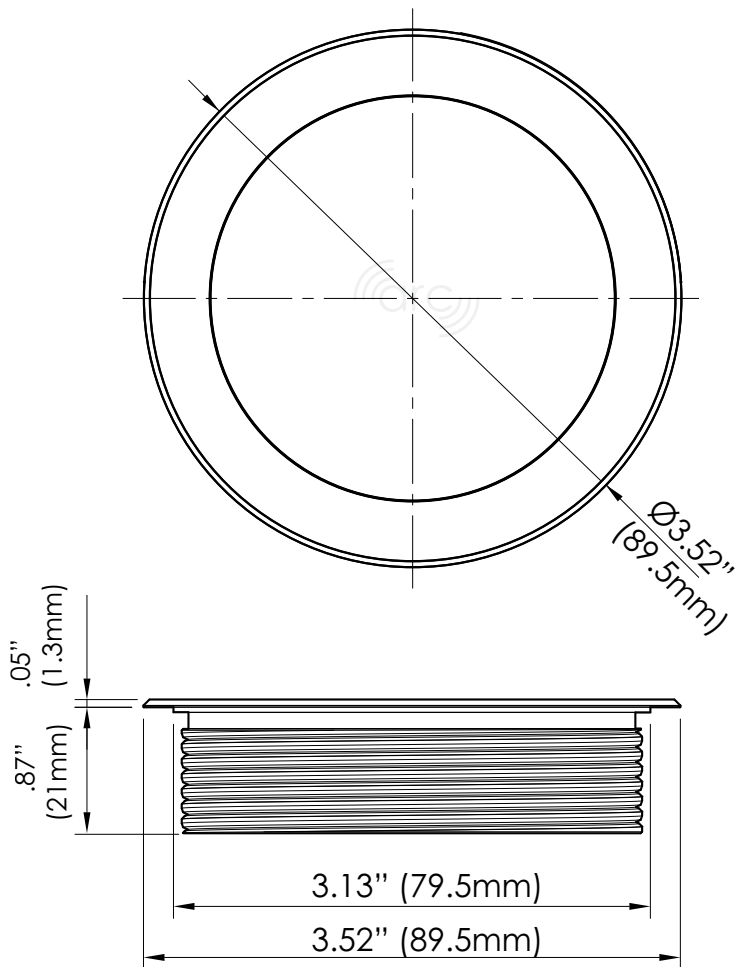
- 10 Watts of charging power
- Qi certified
- Fast charge or quick boost
- Unique, simple clamp mount (.08 - 1.38" (2-35mm))
- Supports Samsung 10W and Apple 7.5W fast charge
- F.O.D. detection



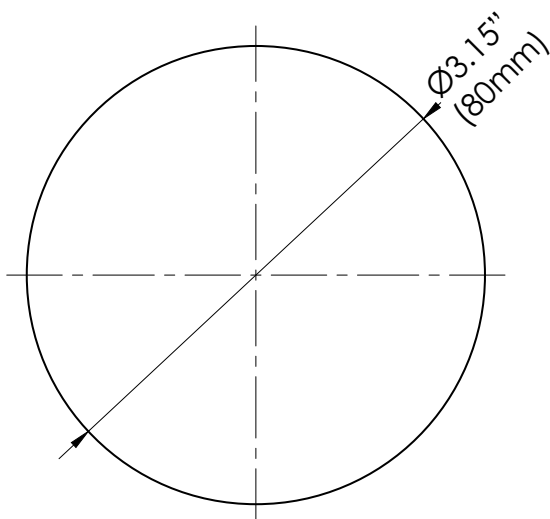
\*For non wireless compatible phones and devices, take a look at our ADVANCED USB CHARGER: **TUF-R A+C 25W**



## ARC80 Dimensions



## ARC80 Cutout



## Part Numbers

4251194	ARC80 - Black center with a black anodized aluminum rim
4251187	ARC80 - White center with a silver anodized aluminum rim
4251200	15W USB Power adapter (sold separately)

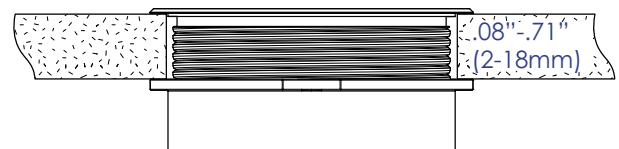
## Specifications

Output power:	10 W Max (DC5V 1A / 9V 1.1A)
Input power:	15 W Max (DC5V 2A / 9V 1.67A)
Standby power:	0.45 W
Charging Z-Distance:	0 - .3" (0-8mm) (coil to coil)
Surface Cutout size:	3.15" (80mm)
Desk Thickness:	.08 - 1.38" (2-35mm)
Reversible mounting collar for:	.08"-.71" (2-18mm) and .71"-1.38" (18-35mm)
Certification:	Qi certified FCC part 15
Housing Material:	Anodized Aluminum
In the box:	ARC80 wireless charger, Mounting Tool and USB-A to Micro-USB cable (ARC80 can be powered up to 10W from a standard USB Type A outlet)

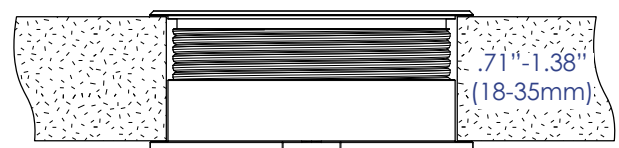
## Mounting

The reversible mounting collar can be used to accommodate desk thicknesses from .08"-.71" (2-18mm) in position A, and .71"-1.38" (18-35mm) in position B.

A) For thin surfaces



B) For thick surfaces



Place ARC80 into an  $\text{Ø}3.15''$  (80mm) cut-out, and tighten the mounting collar by hand in the position best suited to the thickness of your surface.