

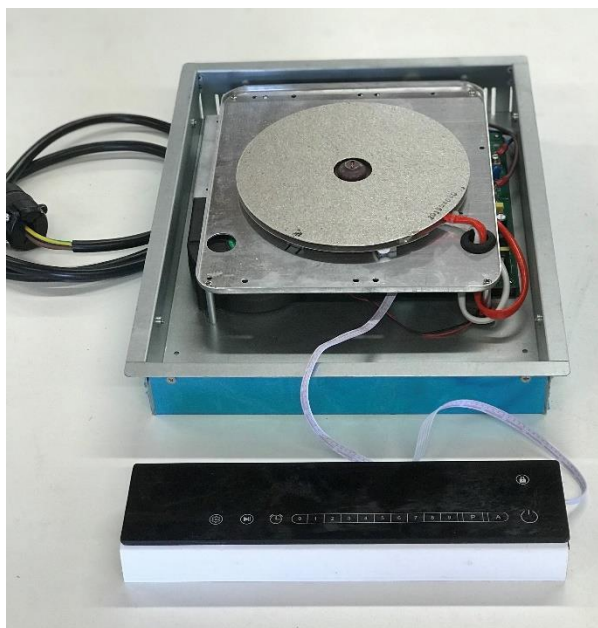


# INVISACOOK - 1 BURNER UNIT

INDUCTION THRU SOLID SURFACE + WIFI CAPABILITY

## DESCRIPTION

**INVISACOOK – 1 Burner Unit** is a complete, self-contained system. It has 1 induction points to cook thru your countertop, evenly and sufficiently. While it has a controller, it can also be controlled thru Wi-Fi using your Invisacook App by Tuya.



## APPLICATIONS

1 Burner unit can be used in these options and materials:

- Typical House Kitchen
- Multi-Family (Apartments)
- Boats / RVs / Airplanes
- Tiny Houses
- Outdoor Kitchens
- Entertaining Islands or Tables
- Cooking Carts
- **Materials** – Porcelain, Ultra Compact, & Granite

## FEATURES

- 1 separate burning unit element.
- Power Boost option for faster speed.
- Wi-Fi capable with the Invisacook Tuya App so you can control your unit from anywhere.
- Designed for Undermounting installation for any countertop surface in any way possible.

## DEVICE OPERATION

When a compliant receiver such as an induction quality pan is placed on the induction coil, the unit will automatically adjust the charging power, based on the feedback command from the controller. When searching for connection, LED number will blink red, once pan and unit are connected the LED number will stay illuminated. If the pan moves too far in relation to the induction coil, the LED will blink IC and a Beeping noise will follow, indicating an error in connection. If this (or any other error condition) occurs, try resetting the unit by unplugging it and waiting 10 seconds to reconnect, for an automatic reset.

Status	Indicator
Off	No power/inactive
Power on	LED lights on Red Dash
Connected	LED Number stays illuminated
Lost of Connection	LED Blinking IC Red
Noise Alert	Beeping Noise of no Connection
Error condition	A Letter Followed by a Number (H-8)

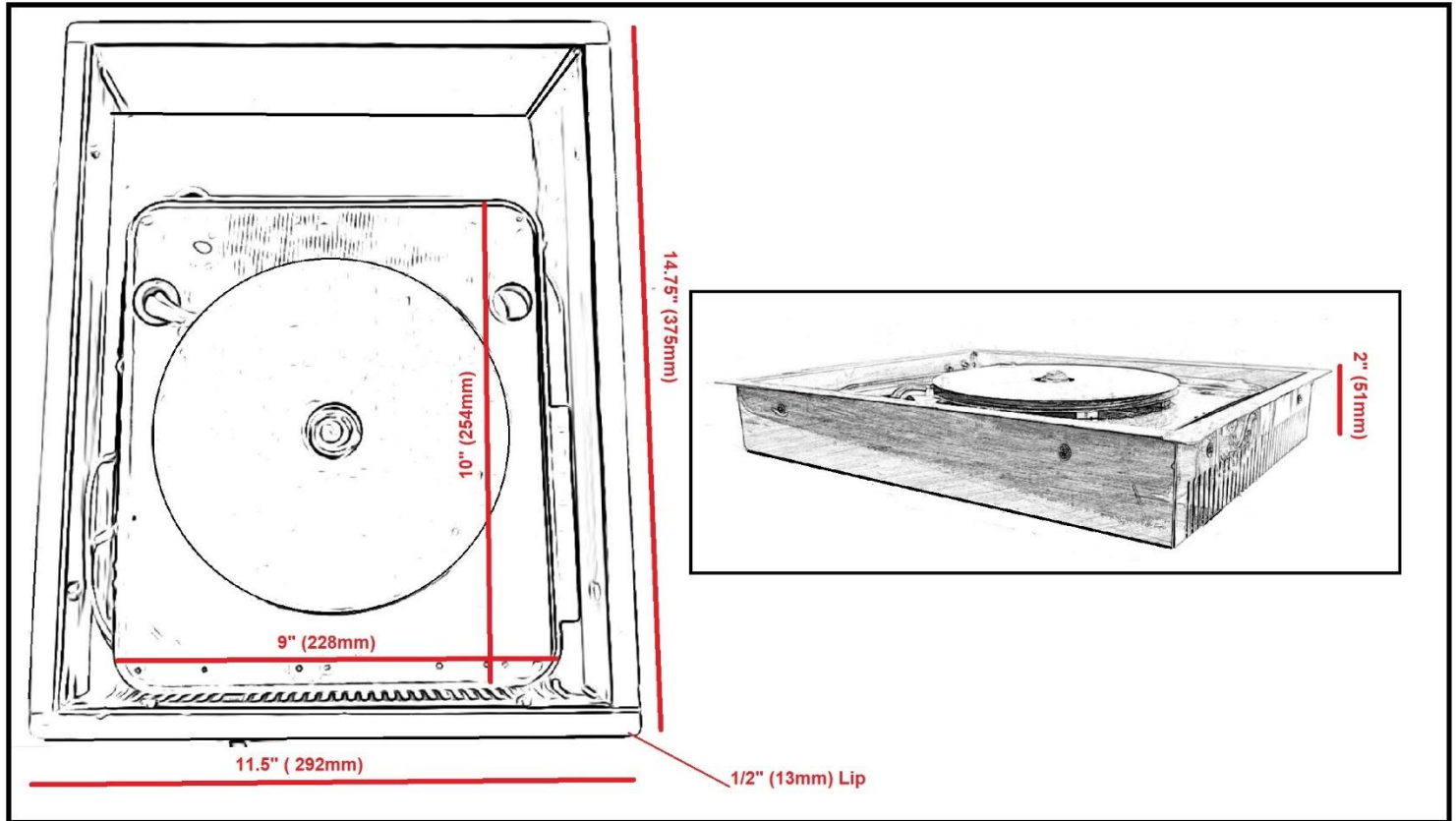
## FOREIGN OBJECT DETECTION

**INVISACOOK – 1 Burner Unit** - Unit contains an algorithm for sensing the presence of foreign objects placed on the unit. When a foreign object is placed on the transmitter coil during operation, the unit will shut down and the LED will flash red showing IC and make a beeping noise.

# INVISACOOK - 1 BURNER UNIT



## MECHANICAL DIMENSIONS



## ELECTRICAL AND MECHANICAL SPECIFICATIONS

Dimension	Description
Length	14.75" (375mm)
Width	11.5" (292mm)
Recommended material thickness between the top of the coil and the top surface	Max thickness is 1.75cm and Min is 6mm

Connection	Description
AC Input	110 AC / 10 AMP
Wattage	1,000 W ( Total )
LED	Indicates on (Red Dash), Unit connected and running (Red solid Number), foreign object detect (red flashing), or error condition (red flashing Number Letter combo)

## TEMPERATURE

Operating Cooking Temps	97°F min / 400 °F max. (36°C min / 205°C max.)
Non-operating Temps	-40°F to 158°F (-40°C to +70°C)

## HUMIDITY

Operating:	To 85% relative humidity (non-condensing)
Non-Operating:	To 95% relative humidity (non-condensing)

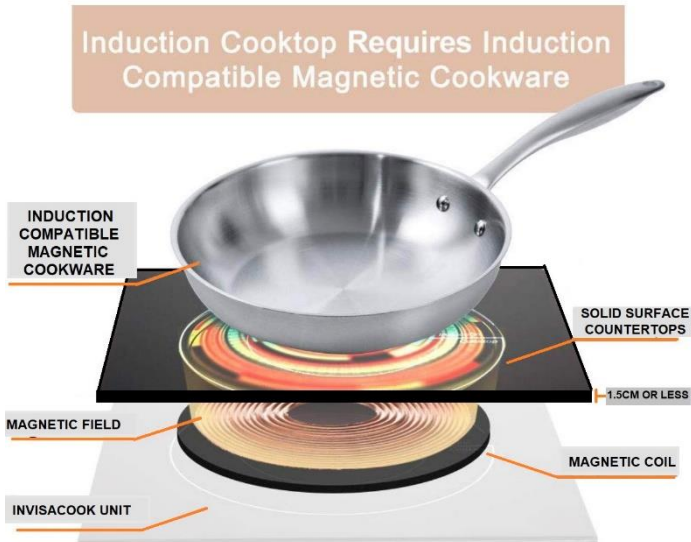
## ALTITUDE

Operating:	to 10,000 feet
Non-operating:	to 50,000 feet





## INVISACOOK - 1 BURNER UNIT



Induction Cooktop Requires Induction Compatible Magnetic Cookware

### PRODUCT EMC COMPLIANCE – CLASS B COMPLIANCE

**NOTE:** The product is required to comply with Class B emission requirements as the end system that it is configured into is intended for a commercial environment and market place. System is to have minimum of 3db margin to Class B Limits.

FCC /ICES-003 - Emissions (USA/Canada)

Verification CISPR 22 – Emissions (International)

EN55022 - Emissions (Europe)

EN55024 - Immunity (Europe)

CE – EMC Directive 89/336/EEC (Europe)

Certifications / Registrations / Déclarations UL Certification (US/Canada)

FCC/ICES-003 Class C Attestation (USA/Canada)

CE Declaration of Conformity (CENELEC Europe)

### WARRANTY

INVISACOOK – 1 Burner Unit – Individual is covered by a one-year consumer warranty that provides product replacement only and a five-year limited warranty. Please visit [Invisacook.com/warranty](http://Invisacook.com/warranty) for more information.

### PRODUCT REGULATORY REQUIREMENTS

**Intended Application** – This product is intended for indoor or outdoor covered use, not for use in inclement weather.

### PRODUCT SAFETY

IEC60950-1 (International)

### WIFI STANDARDS COMPLIANCE

<https://en.tuya.com/>

### Legal Notices

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