

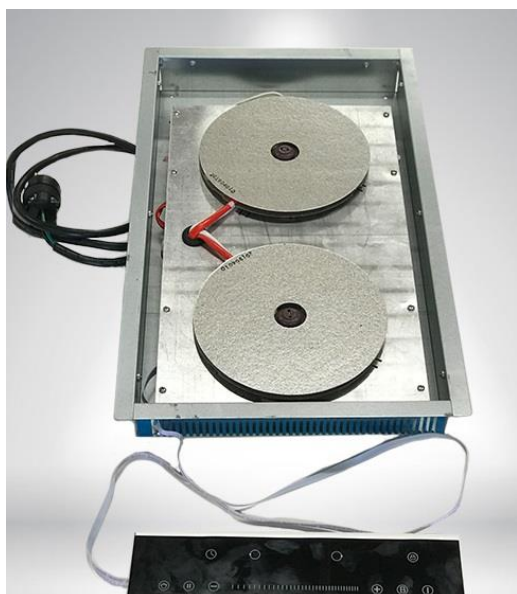


# INVISACOOK - 2 BURNER UNIT

## INDUCTION THROUGH COUNTERTOP SURFACES + WIFI CAPABILITY

### DESCRIPTION

**INVISACOOK – 2 Burner Unit** is a complete, self-contained system. It has 2 induction points to cook thru your solid surface countertop, evenly and sufficiently. While it has a controller, it can also be controlled thru Wi-Fi using your Tuya-Smart App.



### APPLICATIONS

2 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, Granite, Marble\*, Corian\*, Limited Laminate Coverings\*

\*(only recommended for use with the InvisaPad and light duty use)

### FEATURES

- 2 separate burning unit elements
- Power Boost option for faster speed.
- Wi-Fi capable with the Tuya-Smart 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)

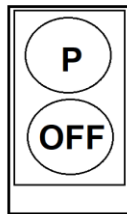
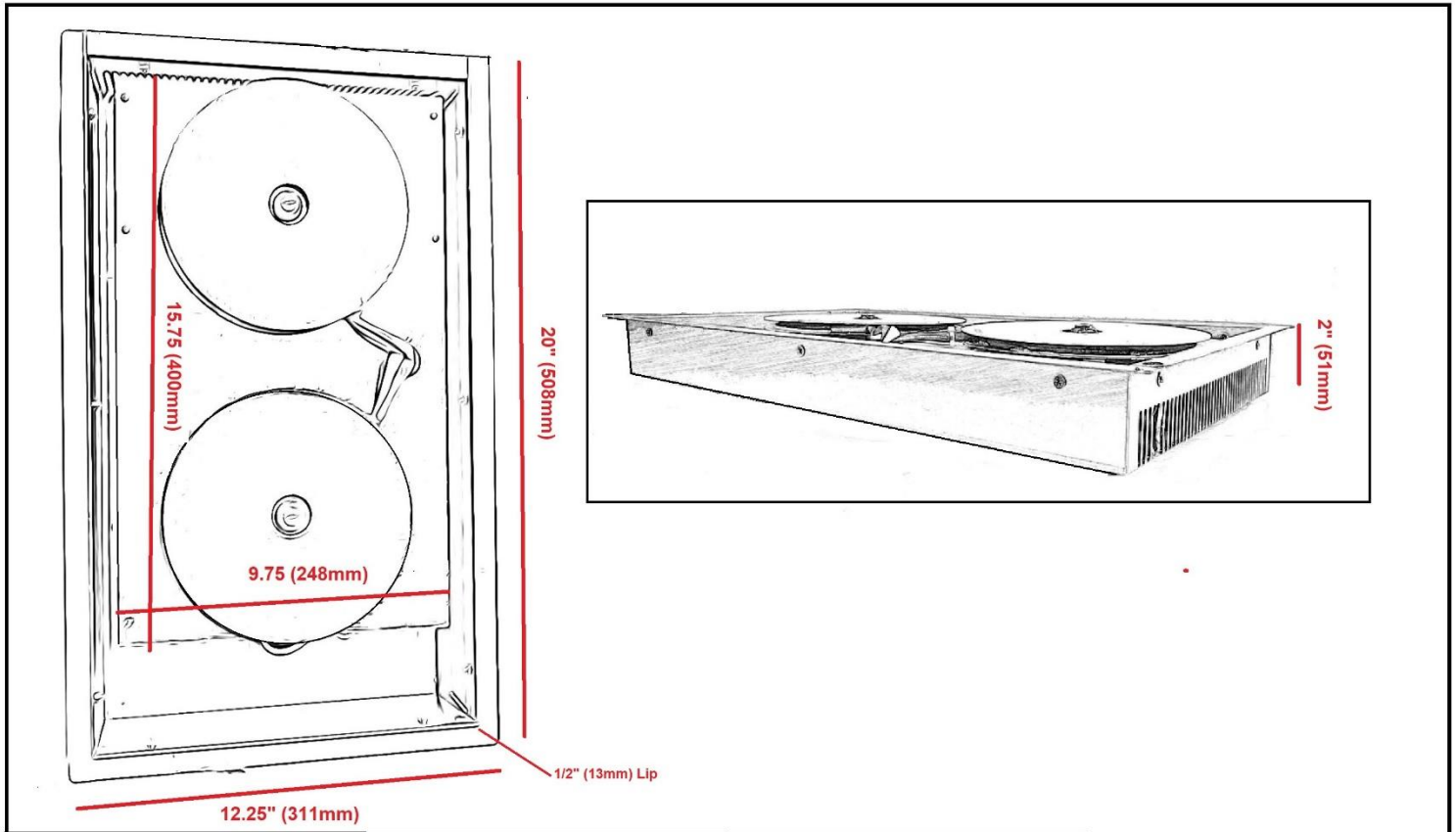
### FOREIGN OBJECT DETECTION

**INVISACOOK – 2 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 - 2 BURNER UNIT

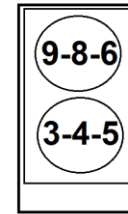


## MECHANICAL DIMENSIONS



### 2 Burner 110V Shared Power

Power Sharing, so on a 2 Burner Unit runs a total 950 watts Shared, So when you change the dial it will balance to offset the difference so that it always pulls the same wattage when both units are being used.



## ELECTRICAL AND MECHANICAL SPECIFICATIONS

Dimension	Description
Length	20" (508mm)
Width	12.25" (311mm)
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	220 AC / 15 AMP
Wattage	1,100 W ( Total Shared )
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)

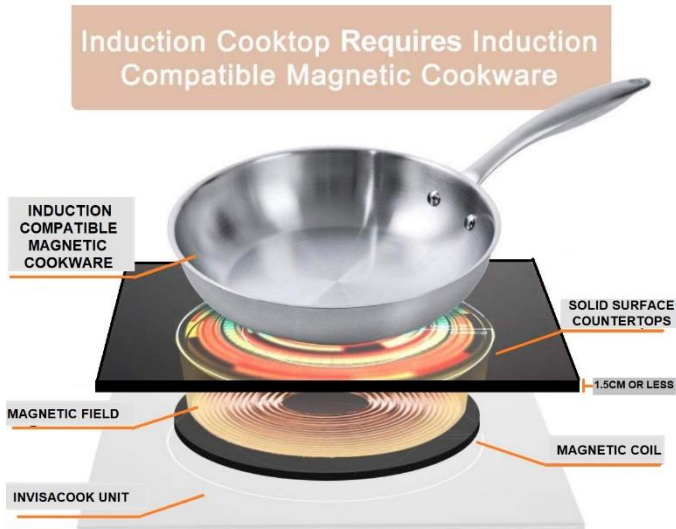
## ALTITUDE

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





## INVISACOOK - 4 BURNER UNIT



### 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 / Declarations 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/>

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