



ARMEATOR

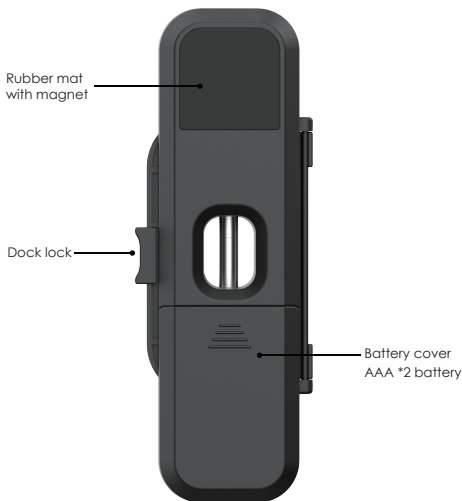
ARMEATOR ONE USER MANUAL

SMART WIRELESS
MEAT THERMOMETER

A101



Get to know the device

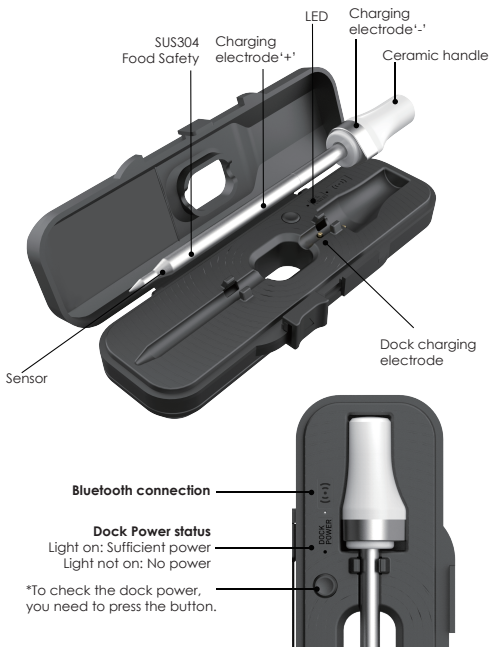


2*AAA size batteries are needed for this charging case. Make sure they are put in the right direction on the unit.

Wireless frequency range: 2400MHz-2483.5MHz

Average current: 2.4V/22uA

Max wireless transmission power: 2.5dbm



How to charge the probe:

The probe will automatically charge when placed in the dock.

Download the APP

Search the keyword '**ARmeator**' in Appstore or Google Play, or scan the following QR code with your phone. Download and install it for free.

Make sure your phone meets the requirements:

iOS devices running version 11.0 or later.

Android devices running version 5.0 or later with blue-tooth 4.0 module or later.



APP DOWNLOAD

Pair with your phone

- 1 • Take the probe out of the dock and click the Dock Power Button for pairing.



If it has not been used for a long time, please charge the probe first to ensure sufficient power.

- keep the blue-tooth switch of your phone on.



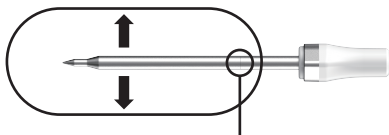
- 2 • Launch the "ARMEATOR" app.
 - Follow the instructions in the app.
 - Choose the Armeator device you want to add.

Once dock is paired with your phone, you don't need to do it again, unless you change to other phones.

- 3 Connected successfully.

HOW TO USE

① Insert the probe

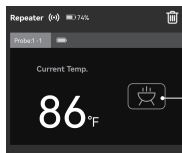


Keep the safety line covered by the meat

Insert the probe into the thickest part of the meat, and ensure the notch on the probe is fully covered by the meat while the tip of the probe is inside the meat.

Notes: If you wrap your meat in aluminum foil, you must puncture the probe into the meat through the foil. If you wrap the probe and meat in foil, the probe will lose connectivity.

② Start a New Cook



Choose food type and preference for the food where each probe is inserted, the app and the device will display its current and target temperature. When the food is ready, the app will alarm you.

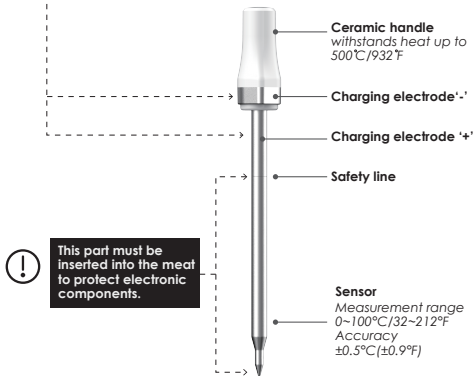
**** The user interface of the app may be changed when upgraded.
Please follow the instructions in the app.***

WARNING

The heat resistance varies in different components of the probe, DO NOT put the probe needle part directly in fire flame. And probes are NOT dishwasher safe. Kindly avoid submerging the probe in any liquid.



Please clean the probe each time you use it to make sure there is no dust and oil on the charging electrode.



App Store is a service mark of Apple Inc.
Google Play is a service mark of Google Inc.



SPECIFICATIONS

Probe to Dock Wireless Range (Unobstructed)	70m / 229 ft
Dock to Phone Wireless Range (Unobstructed)	70m / 229ft
Probe to Dock Wireless Range (Close the oven lid)	10m / 32ft
Bluetooth	Bluetooth LE 5.2 wireless connection
Probe Working Time	72 hours of continuous cooking
Ceremic Handle	500°C / 932°F (can be used in flames)
Probe Temp.Range	0~100°C / 32~212°F (meat)
Measurement Error	±0.5°C / ±0.9°F
Water-Resistance	IP65
Probe Material	SUS304 Stainless Steel (Food Safety) & Ceramic
Magnetic Backing	Built-in magnet
Battery	AAA*2
Charging Time	15 min
Probe Diameter	5.5mm / 0.22in
Probe Size	129*15*15mm / 5.08*0.59*0.59in
Charging Dock Size	47*140*27.5mm / 1.85*5.51*1.08in
App Requirement	iPhone and iPad apps for iOS 11 and later Android app for versions 5.0 and later

FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

15.21 Information to user.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

15.105 Information to the user.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.