



# iChefEZ

Extend Your Smartphone/Tablet, Grill to Taste



# Technical Specifications

## iChefEZ Unit

Length & Diameter:	95mm, Ø 21mm (3.74", Ø 0.83")
Unit Material:	Anodized aluminum
Weight:	42g (1.48oz)
Connector:	microUSB for charging
Battery:	Integrated rechargeable Li-Ion battery
Battery Life:	Up to 100 hours of measurements on a single charge
Bluetooth Technology:	BLE (Bluetooth 4.0 also called Bluetooth Smart)
Connection type:	No connection or pairing needed
Operating Temperature:	0°C to 40°C
Non-operating Temperature:	-30°C to 70°C
Relative Humidity:	10% to 90%
Certifications:	FCC, CE

## BBQ Probe

Probe Length & Diameter:	100mm, Ø 4mm (4", Ø 0.16")
Probe Material:	Stainless steel
Cable:	Braided stainless steel, 1.5m (4.9ft)
Measurement Range:	0°C to 250°C (32°F to 482°F)
Accuracy:	±1.0°C (±1.8°F) at 60°C (140°F)
Response time:	In water, with stirring: ~4 sec (to reach 90% of value)

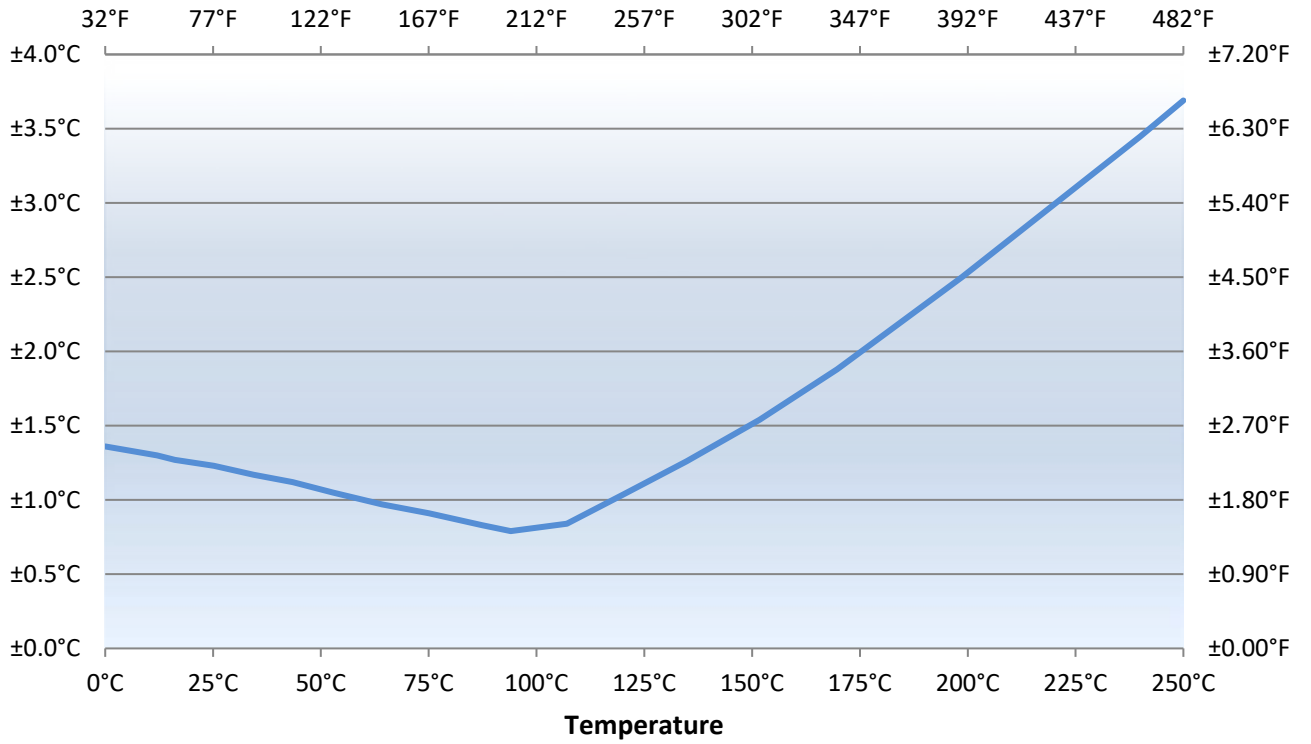
## iChefMate App

The app allows you to cook with confidence by tracking variables such as the temperature and duration of the cook. Out on the grill or in the kitchen, the iChefMate app can help you prepare your food to perfection. Users can create detailed step-by-step recipes that can be shared with the world.

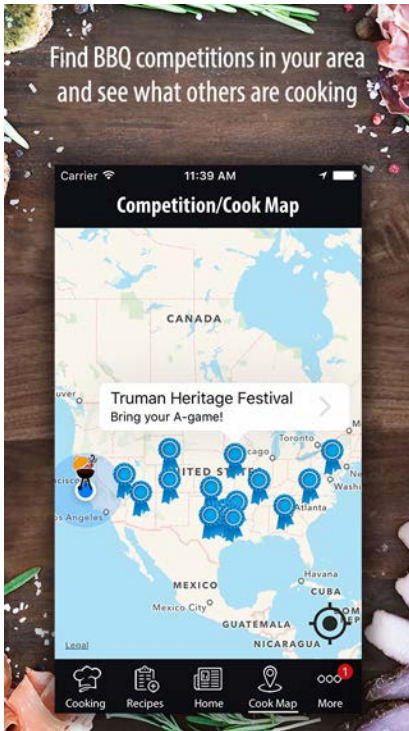
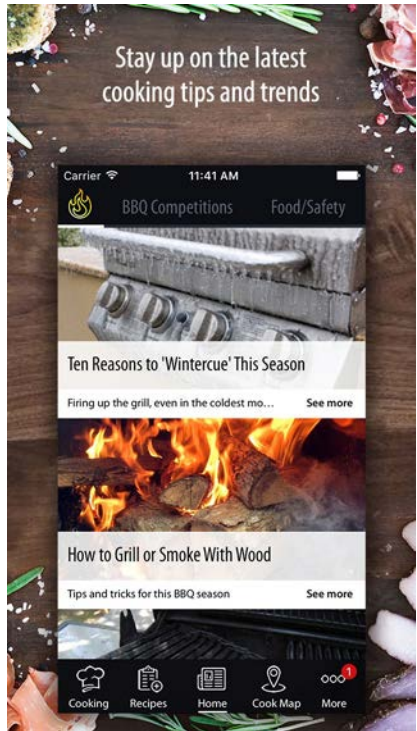
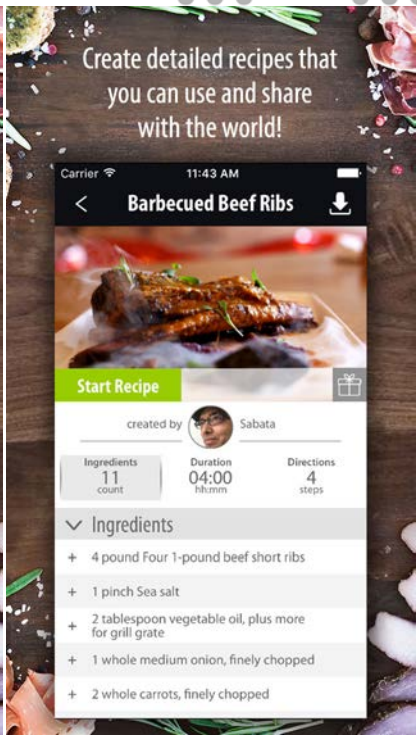
Features:	<b>Live Display</b> – Shows useful data in one shot. <b>Recipes</b> – Create and upload your own personal recipes to share with the world using pictures and voice recordings. <b>Alarms</b> – Generate alarms when temperature goes outside a configurable (lower and/or upper) limit. <b>Cook Map</b> – Share your location to see recipes in progress from across the world. <b>Newsfeed</b> – Receive the latest updates on everything cooking related.
Display Resolution:	0.1°C/0.1°F
iChefMate App Supported On:	iOS 8.0 or later, Coming soon to Android
Units:	Ability to select [°C] or [°F].
API:	We provide an API to selected developers willing to integrate our technology into their apps.

## Accuracy Chart

### iChefEZ - Temperature Accuracy Chart



[iChefMate App Screenshots](#)



## More information

Find us on the Internet:



[www.ichefmate.com](http://www.ichefmate.com) and [www.aginova.com](http://www.aginova.com)



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Contact us:

**U.S. Office:**

Aginova Inc.  
7552 Central Park Blvd  
Mason, OH 45040  
Phone: +1 513 204 5837  
Fax: +1 732 879 0248  
[info@aginova.com](mailto:info@aginova.com)

**European Office:**

Aginova Sàrl  
PSE-D, EPFL  
CH-1015 Lausanne, Switzerland  
Phone: +41 21 693 8691  
Fax: +41 21 693 8692  
[info-ch@aginova.com](mailto:info-ch@aginova.com)