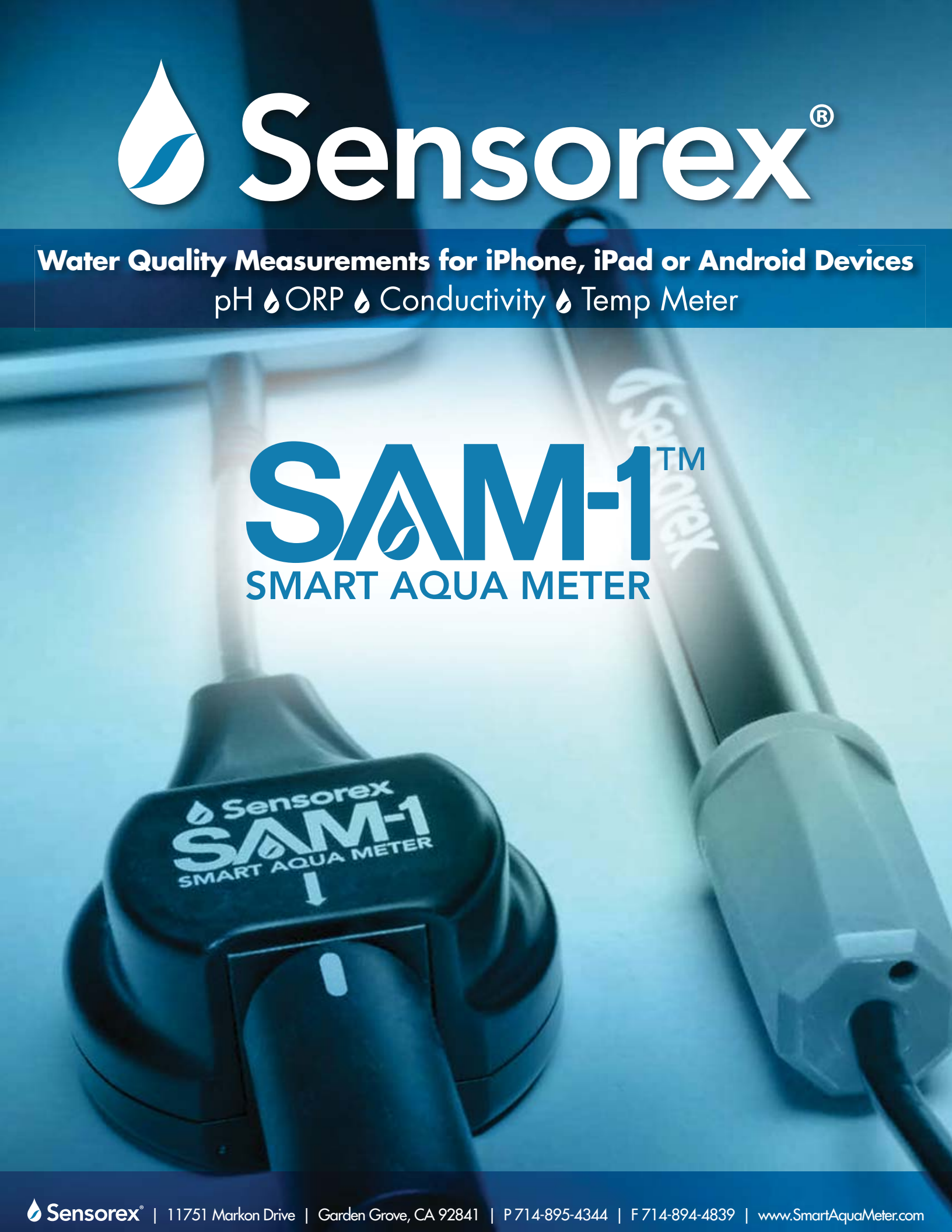
Sensorex®

Water Quality Measurements for iPhone, iPad or Android Devices

pH ORP Conductivity Temp Meter

SAM-1™

SMART AQUA METER



Sensorex® | 11751 Markon Drive | Garden Grove, CA 92841 | P 714-895-4344 | F 714-894-4839 | www.SmartAquaMeter.com

SAM-1™ Smart Aqua Meter

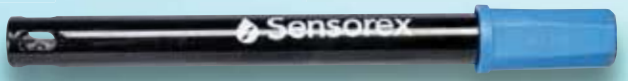
The SAM-1™ Smart Aqua Meter from Sensorex® turns your smartphone or tablet into a powerful and convenient pH, ORP or conductivity and temperature meter. Simply connect the SAM-1™ and smart sensor into the audio jack of your smartphone or tablet and you are ready to take accurate readings. The sensor type and calibration data is auto-recognized. Quickly and easily record reading details such as time, date, and GPS coordinates with location names and comments. Measure samples in the lab, field or plant and share your readings instantly via e-mail. You may select one or more readings for export to spreadsheets for analysis or record retention. Additional sensor types will be supported in the future with seamless software updates.

SAM-1™ Smart Sensors

pH ORP Conductivity Temp

S1750CD/SAM
Smart Spear Tip pH Sensor

S5500C/SAM
Smart ORP Sensor



S2900C/SAM
Smart pH/Ref/ATC 3-in-1 Sensor

CS1500TC-K=1/SAM
Smart Conductivity Sensor

S2000C/SAM
Smart pH Sensor

Download on the App Store

SAM-1

ANDROID APP ON Google play

- Free SAM-1™ App for Apple or Android devices
- Precise and accurate measurements
- Readings with GPS data, time and comments
- Instantly share collected data via email
- Smart sensors simplify calibration

LAB, FIELD & PLANT APPLICATIONS:

- Environmental Monitoring
- Product Quality Control
- Pool & Spa Testing
- Aquaculture
- Horticulture/ Hydroponics
- Municipal Water Sampling
- Wastewater Compliance
- Educational
- Technical Service

Performance Specifications

pH Range:	0 – 14 pH
ORP mV Range:	-1250 – 1250 mV
Conductivity Range:	0-5000 µS/cm or ppm TDS
Solution Temp Range:	0 – 100 °C
Temp Sensor:	30K NTC
Data Export:	.csv file
Power Supply:	Internal rechargeable battery
Regulatory Approvals	CE, FCC, ROHS

SAM-1™ transforms your smart device into a powerful water quality instrument!

SAM-1™

SAM-1
SMART AQUA METER

Changing the way the world measures water quality

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