

Cooking Oil Tester

COA-H200



Features

- Easy to operate, on-site inspection, and can be measured in various environments.
- The measurement result can be obtained in 3 seconds, and there are flashing prompts of different interval quality.
- The materials selected for the probe are all food-grade environmentally friendly materials, which will not cause secondary pollution.
- The instrument design adopts IP67 protection grade.
- Using 900mAh lithium-ion rechargeable battery, economical, environmentally friendly and durable, TYPE-C charging port is fast and convenient.
- The shape adopts a streamlined design, which is ergonomic and easy to hold.
- The shape of the probe adopts a shuttle-shaped streamline design, which reduces the liquid storage and hanging after the test is completed, and is convenient for wiping and cleaning.
- Adjustable upper and lower limit of TPM alarm and function of calibrating the TPM parameters of the instrument.
- Can restore factory settings.
- Has the function of keeping test data.

Description

- This product can be used in an environment with high oil temperature and can quickly detect the content of polar compounds in edible oil. It is suitable for quality inspection of various frying edible oils.

Specifications

Model	COA-H200
Temperature Measurement Range	0 ~ 200 ℃
Temperature Resolution	± 0.1℃
Temperature Accuracy	± 1℃
TPM (Content of Polar Compounds)	0 ~ 50%
TPM Measurement Accuracy	± 1.5%
TPM Resolution	0.1%
Temperature Sensor	PTC sensor
TPM Sensor	Capacitive sensor
TPM Response Time	<3s
Oil Quality Prompt	High and low frequency flashing prompt
Operating Temperature	0 ~ +50 ℃
Storage Temperature	-40 ~ +70 ℃
Display Mode	OLED high-brightness LCD screen, 5-level brightness adjustable.
Shell Material	High quality PC engineering plastic
Probe Material	316 food grade stainless steel
Protection Grade	IP 67
Battery Life	Continuous use time of not less than 30 hours
Detection Data	10,000 pieces can be stored effectively
Net Weight	275g
Package Dimension (W*D*H) (mm)	120*120*600
G.W.(kg)	1.4