



DT-130/131/132/133/133A Pen type Thermometers

DT-70 is a handy measuring instrument for fast testing of cooking oils. It can display the temperature of the cooking oil and TPM value. The TPM value (total polar materials) enables a statement on the ageing of cooking oils due to the effects of heat.

Features

Display the temperature of the cooking oil: Indicator for correct setting of the deep fat fryer, checking of integrated temperature displays.

Display the TPM value: Indicator for the aging of the cooking oil.

vorks on a capacitive basis and determines as the reading the total polar mate-

TPM: 0 to 40%

TPM: ±2% Temperature:0.1℃

TPM: 0.5%

0 to 50 ℃

-20 to 70 ℃

365x48x31

ABS+PC , TPE

< 30s

IP68

Temperature: $\pm 1.5\,^{\circ}\text{C}$

Temperature: 40.0 to 200°C;(104.0 to 392.0°F)

approx 25h of continuous operation(corresponds to 500

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rials	as	a	%	

Specifications

Measuring range

Accuracy

Resolution

Battery life

Operating temperature

TPM response time

Housing material

Protection class

Dimensions (LxWxH)

Storage/transport temperature

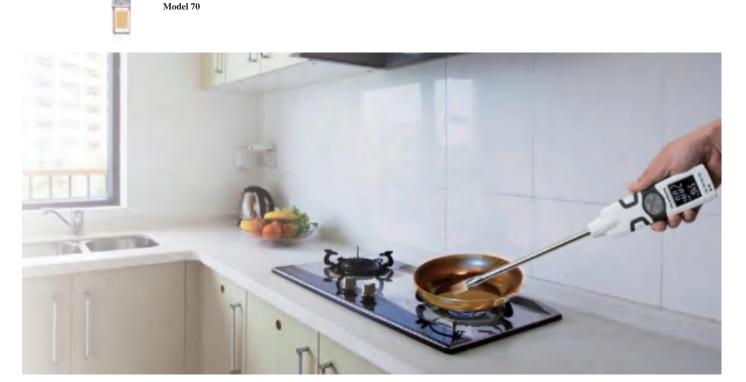
EN: 61326 EN: 60825-1

High Quality Sensor

Size(HxWxD): 365mm x 48mm x 26mm

Weight: 248g

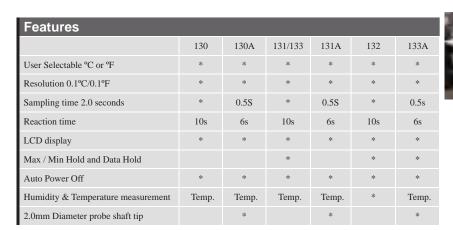
Accessories: 2x1.5V"AAA"batteries, Carrying case and Gift box.



The 130/131 contact thermometers offer fast response and laboratory accuracy. These thermometers offer 0.1°C/0.1°F resolution over the entire measurement ranges. A rugged holster protects both models.

- Easy to use: Remove the protective sheath, press the ON/OFF button and insert into the testing area.
- LCD screen shows readings in Fahrenheit or Celsius
- Range: -40° to +250° C/ -40° to +482° F





Specifications									
Function	Range	Basic Accuracy	130A	131A	133A	130	131/133	132	
Temperature	-40~250°C/482°F	±1.5%				*	*	*	
	-40~200°C/392°F	±1.0%	*	*	*				
Humidity	10%RH~95%RH	±3.5%						*	

Size(HxWxD): 130:150mm x 40mm x 28mm

131/132/133:211mm x 32mm x 19mm

130:19g Weight:

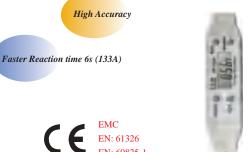
131/132/133:35g

Accessories :

One LR44(1.5V) button battery and clamshell.











Model 133A





Model 133

Model 131