



# Food Oil Monitor FOM 320

FOR PRECISE DETERMINATION OF FRYING OIL QUALITY



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## Applications

- Monitor and optimize fry oil aging to ensure consistent food quality
- Fast, reliable measurement of hot oil quality directly in a fryer
- Optimize oil changes

## Benefits

- Rugged sensor protection
- Simple one-button operation
- Simultaneous display of temperature and TPM
- Limit indication by flashing LED (red/yellow/green)
- Impact resistant, waterproof housing (IP 67)
- Long life battery

## Technical Data

Measurement range: oil	0 % ... 40 % TPM* (oil temperature of +50 °C to +200 °C / +122 °F to +392 °F)
Accuracy: oil	Typically ± 2 %
Resolution: oil	0.5 %
Accuracy: temperature	± 1 °C
Resolution: temperature	0.1 °C
Battery	3V lithium, replaceable
Battery lifetime	Up to 3 years
Dimensions (L x B x H)	304 x 54 x 22 mm
Weight	Approximately 200 g
Certificate	Factory calibration certificate

\*TPM: Total polar materials

Type	Description	Part No.
FOM 320-set	Food Oil Monitor Set (incl.: food oil monitor, protective cover, carrying case)	1340-1570

### Headquarters:

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# Accessories

FOR FOM 320



## AM 130

Carrying case



## AM 140

Protective cover



## AG 160

Stainless steel bracket

### Description

Carrying case

Protective cover

Stainless steel bracket

### Type

AM 130

AM 140

AG 160

### Part No.

1340-1594

1340-5007

1340-0595

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August 2013

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