

# FOM 330 Food Oil Monitor with signal lamp



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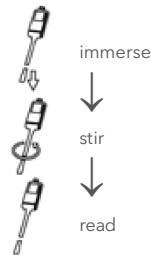
### Technical Data

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 %
Measurement range: temperature	+50 °C ... +200 °C (+122 °F ... +392 °F)
Accuracy: temperature	± 1 °C
Resolution: temperature	0.1 °C
Operating temperature	-20 °C ... +50 °C (-4 °F ... 122 °F)
Storage temperature	-25 °C ... +60 °C (-13 °F ... 140 °F)
Battery	3V lithium, replaceable
Battery lifetime	Up to 3 years
Dimensions (L x B x H)	314 x 54 x 22 mm
Housing material	ABS (food safe)
Weight	Approximately 200 g
Protection class	Waterproof IP 67
Certificate	Factory calibration certificate

\*TPM: Total polar materials

### Signal lamp

#### NextStep



fresh oil



questionable oil



old oil



**FOM 330-4** with four visible buttons for frequent changes of the settings



**FOM 330-1** with one visible button for rare changes of the settings

- All-around visible result due to the signal lamp
- Display of the next work step
- Hand protection with backstrap
- Calibration with reference oil
- Robust, oil-proof housing

Type	Description	Part No.
FOM 330-4-set	Food Oil Monitor-set-Set (incl. Food Oil Monitor with four buttons, hand protection, carrying case, calibration certificate)	1340-2700
FOM 330-1-set	Food Oil Monitor-set-Set (incl. Food Oil Monitor with one button, hand protection, carrying case, calibration certificate)	1340-2702
CO 330	Reference oil for the Food Oil Monitor FOM 330	1341-2700