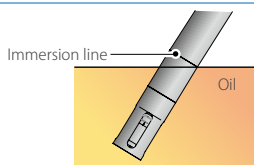


Measurement Method

- 1 Press the START button to power on the instrument.



- 2 Insert the instrument into the oil. Press the START button once more. The instrument will automatically begin taking measurements.



- 3 Measurement results (temperature and TPM) will be displayed once stability is reached (within approx. 30 sec.)



Specifications

Cat.No.	9341
Model	DOM-24 (TPM)
Measurement Range	TPM : 0.5 ~ 40.0% TMP : 40 ~ 190°C / 104 ~ 374° F
Resolution	TPM : 0.5% TMP : 1°C / 1° F
Repeatable Accuracy	TPM : ±2.0% (70 ~ 190°C) TMP : ±1°C / ±2° F
ATC Range	40 to 190°C (Accuracy guaranteed from 70 to 190°C)
Power supply	Size AAA alkaline battery × 2
International Protection class	IP65
Dimensions and weight	Φ22×490mm、400g (main unit only)

TPM...Total Polar Materials

TMP...Temperature

ATC...Automatic Temperature Compensation

All ATAGO products are designed and manufactured in Japan.

ATAGO CO.,LTD.

<http://www.atago.net/> eigyo@atago.net

Headquarters: The Front Tower Shiba Koen, 23rd Floor
2-6-3 Shiba-koen, Minato-ku, Tokyo 105-0011, Japan
TEL : 81-3-3431-1943 FAX : 81-3-3431-1945

ATAGO U.S.A., Inc.

TEL : 1-425-637-2107 customerservice@atago-usa.com

ATAGO INDIA Instruments Pvt. Ltd.

TEL : 91-22-28544915, 40713232 customerservice@atago-india.com

ATAGO THAILAND Co.,Ltd.

TEL : 66-21948727-9 customerservice@atago-thailand.com

ATAGO BRASIL Ltda.

TEL : 55 16 3916-6000 customerservice@atago-brasil.com

ATAGO ITALIA s.r.l.

TEL : 39 2 36557267 customerservice@atago-italia.com

ATAGO CHINA Guangzhou Co.,Ltd.

TEL : 86 20-38106065 info@atago-china.com

ATAGO RUSSIA Ltd.

TEL : 7-812-777-96-96 info@atago-russia.com

ATAGO NIGERIA Scientific Co.,Ltd.

TEL : 234-707-558-1552 atagonigeria@atago.net

HACCP GMP GLP

ATAGO products comply with HACCP,GMP and GLP system standards.



Frying Oil Monitor

Cat.No.9341

DOM-24(TPM)



* Specifications and appearance are subject to change without notice.

No More Need for Reagents or Test Strips

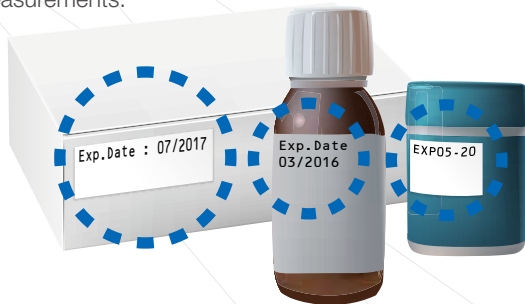
It's difficult to determine the value by color.

Unlike reagents and test strips, the DOM-24 has an easy to read, fully digital display which eliminates the difficulty of determining the value. The same measurement values can be obtained regardless of whomever is taking measurements.



Reagents and test strips have a short shelf life.

Unlike reagents and test strips, the DOM-24 does not have an expiration date. This means you never have to worry about buying new materials or equipment to perform measurements.



Chemicals are potentially dangerous!?

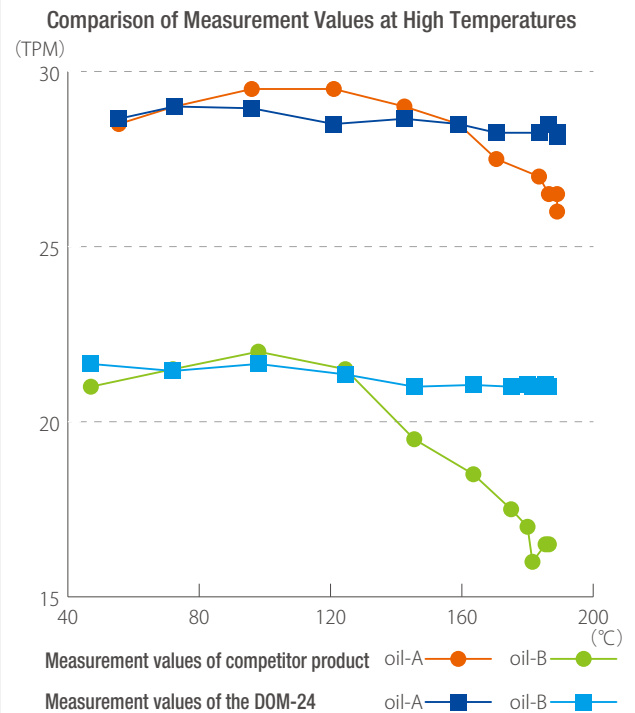
The DOM-24 does not utilize any potentially harmful chemicals, such as the reagents needed for titration and test strips. This eliminates the risk of extraneous materials contaminating the food products.



Unrivalled High Performance and Value

I want to measure at high temperatures.

Through ATAGO's advanced technology, the DOM-24 is equipped with precise and accurate temperature compensation. In contrast to other competitor products, this allows for stable values, even from high temperature samples.



Low Cost and Hassle Free

Using third party labs to measure oil degradation through titration is costly and time consuming. Performing titration on your own means having to deal with troublesome equipment preparation. The DOM-24 requires no complicated set-up, technical knowledge or experience.



Shock-Resistant Design

Unlike other competitor products, the DOM-24 includes a sensor cover. This protects the sensor from minor impacts. The sensor cover can be removed when cleaning the instrument, allowing for thorough hygienic maintenance.

