

Improved
accuracy,
easy to use.



Blood Glucose Monitoring System



MEDISAFE FIT[®] C

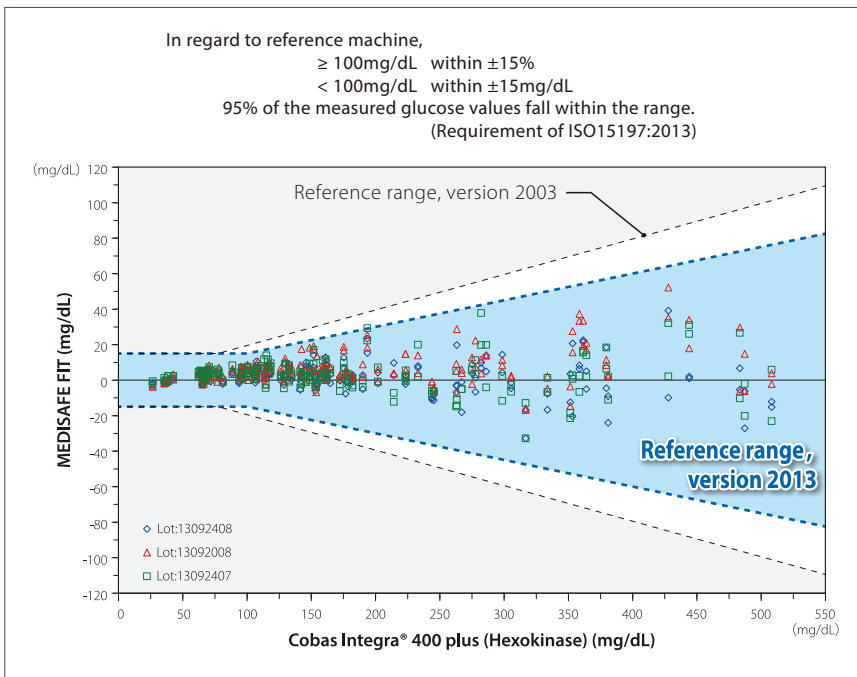
The MEDISAFE FIT Series features
Japanese Quality.

Increased measurement accuracy, meeting ISO 15197:2013 criteria

With the dual RS measurement technology, twin-beam optical sensors provide the accuracy and reliability that correlate strongly with laboratory-grade analyzers.



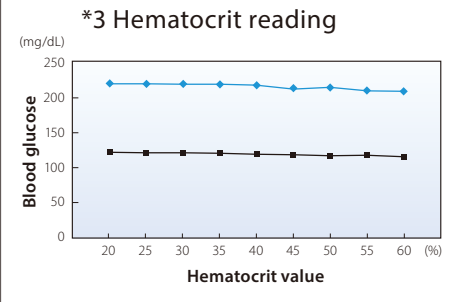
Measurement accuracy of MEDISAFE FIT®*



- Not affected by dissolved oxygen or maltose *1
- No influence of PAM *2
- Reliable within hematocrit value 20 - 60% *3

*1 : The measurement principle is based on a mechanism that is not influenced by dissolved oxygen or maltose.

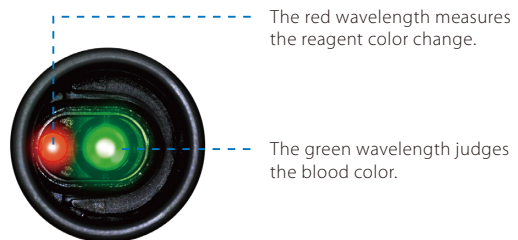
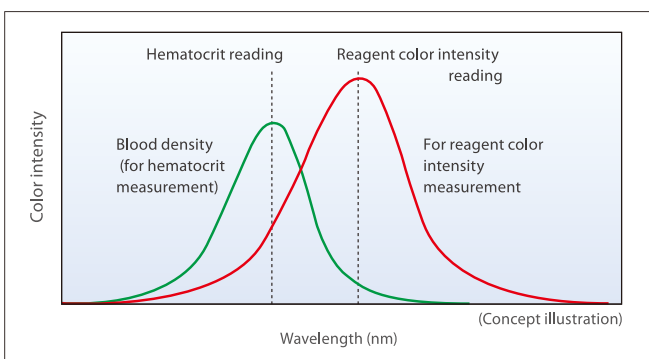
*2 : No influence of PAM according to the protocol for uniform responses to PAM established by the Japan Association of Clinical Reagents Industries.



* Tested according to requirements of ISO15197:2013 (Institut für Diabetes-Technologie, Forschungs- und Entwicklungsgesellschaft mbH an der Universität Ulm, Principal Investigator: Guido Freckmann)
 Test TIP: 3 lot, 200 samples/1lot
 * The optical system component and measuring principle of MEDISAFE Fit C is same as MEDISAFE FIT.



Hematocrit value correction uses two beams to ensure reliable measurement accuracy



The red wavelength measures the reagent color change.

The green wavelength judges the blood color.

Dual RS interprets color change of reagent from two different wavelengths independent of hematocrit value.

with easy-to-use MEDISAFE FIT[®] series.

Easy-to-use test tip now with added backlight

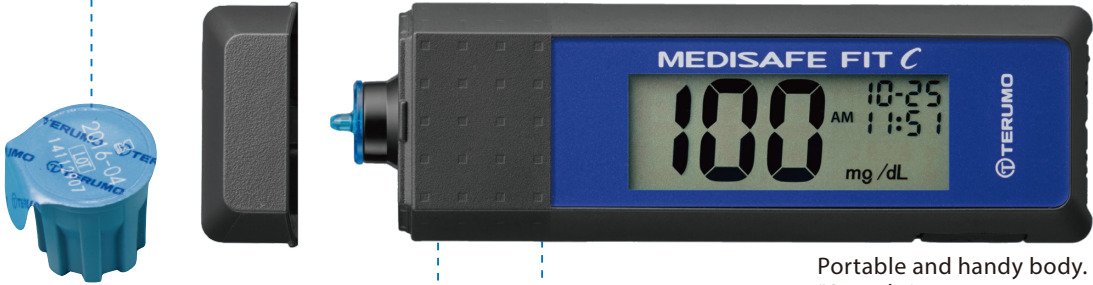
Test tip can be handled without touching sensor or blood which enables easy and hygienic attachment and disposal.



Individually packaged tips are clean and protected until use.



One-way Test TIP ensures correct attachment every time.



Portable and handy body.
*Actual size



The nozzle-like tip permits easy blood sampling



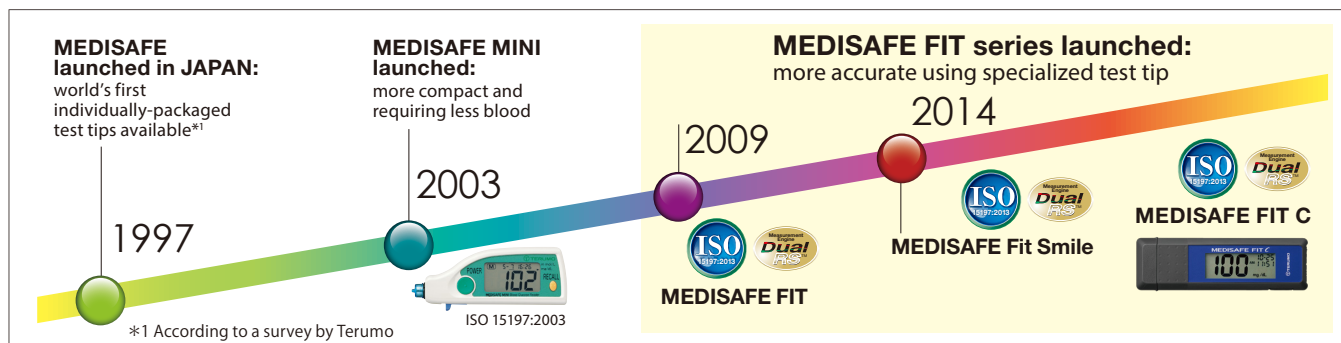
Used test tip can be easily removed by covering the tip with test tip case and sliding the "eject" lever on the back of the meter.



Display is clearly visible in the dark.

Maintaining Japanese quality

Since its launch in 1997, MEDISAFE series continues to make advances in usability and accuracy, maintaining the Japanese quality you would expect.



Specifications of the meter

Name	MEDISAFE FIT C Blood Glucose Meter
Range of Measurement	Blood glucose level of 20 to 600 mg/dL
Operating Environment	Avoid direct sunlight. Ambient temperature (5 to 40°C/41 to 104°F), Relative humidity (30 to 85%rh) (non-condensing).
Transport and Storage Environment	Avoid direct sunlight. Ambient temperature (-10 to 50°C/14 to 122°F), Relative humidity (30 to 95%rh) (non-condensing).
Power Source	Lithium batteries CR2032 (X2)
Rated Voltage	6V
Power Consumption	When meter is turned on: approx. 180 mW. When meter is turned off: approx. 100 µW.
EMC Compliance	This product complies with IEC 61326-1: 2012 and IEC 61326-2-6: 2012. CISPR Group 1; Class B
Battery Life	Approximately 500 uses or 6 months of use
Memory Capacity	Max. 500 tests (automatically stored)
Clock Accuracy	Within ±2 minutes/month
Dimension	Width: approx. 105 mm, Depth: approx. 33 mm, Height: approx. 21 mm (including protective cap)
Weight	Approx. 50 g (including two batteries)

Other products

Product	Product code	Unit
MEDISAFE FIT® C Blood Glucose Meter*	mg/dL MS*FR301BM1	1
	mmol/L MS*FR301BM	1
MEDISAFE® FINETOUGH**1	MS*GN02	1

*1 Use the MEDISAFE FINETOUGH with MEDISAFE Lancet for FINETOUGH

Consumables**

Product	Product code	Quantity
MEDISAFE FIT® Blood Glucose Test TIP**	MS*FC030A	30
MEDISAFE® Lancet for FINETOUGH***	MS*GN4530	30

Control Solution**

Product	Product code	Quantity
MEDISAFE FIT® Control Solution**	L MS*CSL	1
	M MS*CSM	1
	H MS*CSH	1

*Made in China,

**Made in Japan

IVD CE 0197



TERUMO CORPORATION

44-1, 2-chome, Hatagaya, Shibuya-ku, Tokyo 151-0072, Japan
Phone: 81-3-3374-8111 Fax: 81-3-3374-8196

Terumo (Thailand) Co., Ltd.
#1206, 12th Floor 54 B.B. Building, Asoke Rd. (Sukhumvit 21), Kwaeng Klongtoeynu, Khet Wattana, Bangkok 10110, Thailand
Phone: +66-2-260-7020
Fax: +66-2-260-7019

Terumo Singapore Pte. Ltd.
300 Beach Road, #32-06 The Concourse, Singapore 199555
Phone: +65-6-291-3603
Fax: +65-6-291-2696

Terumo Corporation Dubai Branch
AL MASRAF Tower, 22nd Floor, P.O.Box 20291 Dubai, U.A.E.
Phone: +971-4-2212220
FAX: +971-4-2213330

PT. Terumo Indonesia
Wisma KEIAI 5th Floor JL. Jend. Sudirman KAV. 3 Jakarta 10220, Indonesia
Phone: +62-21-572-4071
Fax: +62-21-572-4072

TERUMO Vietnam Medical Equipment Co., Ltd.
International Centre 17 Ngo Quyen str., Unit 05, 6th Floor Hanoi, Vietnam
Phone: +84-4-3936-1643
FAX: +84-4-3936-1641

Terumo Marketing Philippines Inc.
Unit 3203 A&B, West Tower The Philippines Stock Exchange Centre Exchange Road, Ortigas Center, Pasig City, Philippines
Phone: +63-2-632-1674
Fax: +63-2-632-7966

TERUMO Vietnam Medical Equipment Co., Ltd Ho Chi Minh City Branch
Room 505, 5th floor Hiep Anh Safomec Office Building, 7/1 Thanh Thai Str., Ward 14, District 10, HCMC
Phone: +84-8-3866-9263
FAX: +84-8-3866-9261

Terumo Malaysia Sdn. Bhd.
Suite C405, 4th Floor, Centre Tower Wisma Conspant 1 No. 2, Jalan SS 16/4 47500 Subang Jaya Selangor Darul Ehsan, Malaysia
Phone: +60-3-5880 8898
Fax: +60-3-5880 8891

Terumo Medical (Shanghai) Co., Ltd.
Rm.301, Zhongshan Expo Plaza, 666 Huaihai Road West, Changning, Shanghai 200052, China
Phone: +86-21-6237-1155
FAX: +86-21-6237-1150

Distributor

MSSE-0316PI-IOA