

# Terumo Professional Thermometers

High precision & durability



 **TERUMO**<sup>®</sup>

## High precision

Measuring\* the deep body temperature ensuring a

**High precision of +/- 0,1°C**



*\* Different algorithms for axillary and oral/rectal temperature calculations are used.*

## Durability

The Terumo thermometers are made out of **hard to scratch/break plastic.**

Additional durability is given during storage in the **hard plastic carrying case.**



## Easy cleaning and disinfection

Completely sealed and  
**waterproof - IPX07**

Whole unit\*, can be washed with water  
**and steeped in disinfectant.**



*\*including the sensor, display and battery chamber*

## Flexible measurement

Predictive mode = temperature is calculated (axillary & oral: 30sec)

Direct mode = temperature is measured (axillary: 5min // oral: 10Min)

### Choice of preferred way of measurement.



## Cost cutting & environmental friendly

Extreme long life time

**Minimum of 10.000 measurements**

Less units are purchased and disposed over the time.

**Purchase costs and waste is reduced**

*\*Battery life in a hospital environment is ~3years when used 3-4 times a day.*

## User friendly



To ensure that the right thermometer is used for the right place\*.

**Terumo thermometers are color coded.**





*\* The temperature increases differently depending on the place taken (different temp. rise curves).*

## Range

Product code	Description	Colour code	Image	Unit box	Shipping carton
ET*C205S	Axillary Single unit box	Green		1	100
ET*C205H	Axillary 10 piece unit box	Green		1	100
ET*C405S	Oral/rectal Single unit box	Blue		10	100
ET*C405H	Oral/rectal 10 piece unit box	Blue		10	100
ET*COVER0205	Cover sheath	-		1.000	10.000



## Specifications ET 1/3

Model	C405	C205
Item code	ET*C405S (1 unit case) ET*C405H (10 unit case)	ET*C205S (1 unit case) ET*C205H (10 unit case)
Measurement Modes	“Predictive” (calculated) “Actual” (actual measurement)	
Measurement locations	Oral/rectal	Axillary
Colour coding	Thermometer: Light blue Logo on thermometer: Gray Marker on case: Light blue Case: White 	Thermometer: White Logo on thermometer: Green Marker on case: Green Case: White 

## Specifications ET 2/3

Model	C405	C205
Measurement range	32.0° - 42,0°C	
Measurement time	Predictive mode: 30sec. Actual mode: 5min	Predictive mode: 30sec. Actual mode: 10min
Accuracy	+/- 0,1°C (when immersing them into a water bath for one minute compared with readings shown by a standard mercury thermometer)	
Display format	3 digital LCD display (min. display unit 0,1°C)	

## Specifications ET 3/3

Model	C405	C205
Battery	3V DC (1.5V LR41) x 2	
Battery life	~10.000 measurements	
Classification	Internal power supply, Type BF, IPX7	
Power Consumption	0,3 mW	
Operating conditions	+10 to +40°C // +30 to +85% Relative humidity	
Storage conditions	-10 to +50°C // +10 to +95% Relative humidity	
Dimensions	129 x 17,6 x 12,6 (L x W x H in mm)	
Weight	~13g	
Accessories	Special storage case with automatic On/Off function IFU/warranty card	

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END

Thank you for your attention!

