

# Thrombotrack™

*select 2*

Two channels coagulometer  
for whole blood and plasma



For measurements of all coagulation  
clotting tests

- Input of calibration curves
- RS 232 for connecting to printer or transmission of data
- Integrated service system; checking and control of technical parameters

# Thrombotrack™

## select2

### The measuring system

A magnet located underneath the measuring channel acts on the steel ball in the cuvette. The rotating ball is scanned by means of the reflex sensor. When the clot is formed, the ball will stop and the coagulation time is recorded.

### Performance

Turn on Thrombotrack Select 2 by the switch on the rear side of the instrument. The instrument name, soft ware version and date will be displayed. To confirm the date press TEST. The message "TEMP LO" appears and will remain until correct operating temperature is reached after approx. 10 minutes.

When the correct temperature is reached, "ADJUST" will flash on the display, followed by the last selected test.

#### Principle of operation, PT test:

1. - Prepare the reagent.
  - The reagent can be preheated in the central position of the measuring block by using 20 mm plastic reagent container or in the test cuvettes directly.
2. Select PT test
  - Press TEST until PT test is displayed
3. Place the cuvette with the steel ball and the correct volume of reagent in the measuring position.
4. The measurement is started when plasma or citrated whole blood is pipetted into the cuvette by using start pipette. Without start pipette, press RESET/START while adding reagent.
5. When the clot is formed the time recorded is displayed, followed by the calculated values of % and INR.

When pressing TEST, the display of seconds and the sample number can be recalled.

When the cuvette for the last test is removed and RESET/START is pressed, the instrument is ready for the next test.

### Technical data

Operating voltage:	220-240V/50-60 Hz/20 VA 110-120V/50-60 Hz/20 VA
DC Voltage:	10-26 V/20 VA
Dimensions:	8.5 x 13 x 27 cm ( H x W x L )
Weight:	2 kg

### Ordering data

Prod.no	Product	Amount
1054880	Thrombotrack 2 Select	1
	Incl.:	
	Cuvette racks	14x8 (112 tests )
	Steel balls	112
	Reagent cups, 20 mm	25
	Dust cover	1
	Steel ball dispenser	1
	Mains adapter 230 V -12 V	1
1111506	Printer	1
1054881	Reagent cups	1x100
1054878	Thermopaper	1x5
1003386	Cuvette racks + balls	1x1000
1114960	Automatic pipette 20-200 µl	1

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