

# Coagulation Analyzer for Point of Care



# Diagnostics on Demand for POC

Touchscreen handheld rapid testing platform

## 1.Features

- Reliable results in 60 seconds (PT, INR)
- Single channel, easy operation
- Compact size, held at hand
- Built-in QR code scanner
- One drop of peripheral blood or venous whole blood

## 2.Test Menu

PT, INR, APTT, TT\*, FIB\*, ACT\*  
(\* In development)

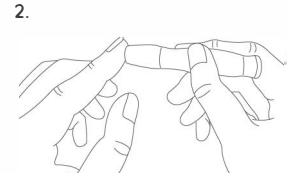
Performance	PT	INR	APTT
Measurable Range	10-14s	0.7-1.4	22-35s
Detection Range	5.5-9.6s	0.5-8	10-180s

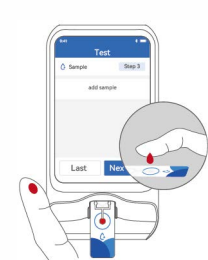
## 3.Instrument Specifications


- Display: 3.5 inch
- Barcode Scanner: QR code scanner
- Dimensions: 145mm\*75mm\*30mm
- Net Weight: 195g
- Operating Temperature: 10-32°C
- Test Strip Specification: 6, 12, 24, 48 tests/box
- Shelf Life: 12 months
- Transportation Temperature: -10°C-40°C
- Type C port charging
- Data Transfer: Bluetooth

## 4.Operation

1.  **Wash Hands:**  
Wash hands with warm water and wipe dry, then massage the finger from the root to the tip to promote peripheral blood circulation.

2.  **Collect Blood:**  
Disinfect with alcohol and dry your fingers. Use the lancet on the side of the fingertip to collect blood, gently squeeze from the base of the finger to develop a hanging drop of blood.

3.  **Sample:**  
Within 15 seconds after piercing the finger, drop the first drop of blood onto the sampling area of the test strip.


4.  **Result:**  
Waiting for all test results to be released, extract the test strip and click "Return" to the home page.

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