



XpreciaPrime™

The power of a lab in the palm of your hand



Coagulation analyzer for fast and reliable PT/INR testing

- 1 Test strip eject button
- 2 Touchscreen display
- 3 Power button
- 4 Barcode scanner
- 5 Test strip port
- 6 USB port



Accuracy

- Correlation of results with laboratory analysis
- Reliable results, less repetition
- Automatic strip quality check



Safety

- Eject button for safe handling
- PPID – Positive Patient Identification
- Operator ID entry with lockout features



Portability

- Available anytime, anywhere
- Ergonomic design
 - fits in the palm of a hand
- Wi-Fi and wired connection
- Rechargeable battery cell



Simplicity

- Results in less than one minute
- User friendly software and touchscreen
- Automatic calibration
 - no reagents needed

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Technical Specifications

Sample

Sample type Finger prick of blood / venous blood*

Sample volume 8 µL

Haematocrit range 25 – 55% inclusive

Reporting range 0.8 – 8.0 INR

Results displayed 'International Normalised Ratio' (INR) and PT in seconds

Features

Automatic power off Configurable: disabled, 5 mins, 15 mins, 30 mins

Dimensions 147 × 84 × 32 mm (5.79 × 3.31 × 1.26 in)

Weight 210 g (7.41 oz)

Memory recall 1000 patient results

Design lifetime 3 years or 8,760 tests

Meter operating conditions

Temperature 15°C – 32°C (59°F – 89°F)

Relative humidity < 80% (without condensation)

Altitude Electrical safety tested up to 2000 m

Transport and storage conditions (in packaging)

Temperature -20°C – 40°C (-4°F – 104°F)

Relative humidity < 75% (without condensation)

Altitude Electrical safety tested up to 2000 m

Test strips storage conditions

Temperature 2°C – 30°C (35.6°F – 86°F)

Relative humidity < 75% (without condensation)

* coming soon

LQC kit storage conditions

Temperature 2°C – 8°C (35.6°F – 46.4°F)

Power supply

Model GTM46161-165,0-USB

Input 100 – 240 V~, 50 – 60 Hz, 0.45 A
Mains supply voltage fluctuation +/-10%

Rating 5V --- 3.2A

Operating altitude up to 5000 m

Operating humidity 0 – 93 %

Operating air pressure 54 – 1060 hPa

Operating temperature 0°C – 40°C (32°F – 104°F)

Connectivity

USB Micro USB

Wi-Fi 802.11b/g/n
Note: The Wi-Fi network must be secure

Interface wireless (2.4GHz)

PC requirements

Hardware Wi-Fi adapter (for Wi-Fi connection)
Note: Device must be connected to the same wireless network as the analyser.
Spare USB port (for USB connection)

Software Web browser
Note: Internet Explorer is not supported

General

Input 5V --- 0.9A

Rating 3.7V --- 0.5A MAX

Capacity Rechargeable 1.85Ah (LI-ION) with power monitoring

Water ingress rating IPX0

Pollution degree rating Pollution degree II

Overvoltage category Category I

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