



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

Xprecia Prime™

The power of a lab in the palm of your hand

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

Xprecia Prime™ and all related names, logos, product and service names, designs, and slogans are trademarks of Universal Biosensors Pty Ltd and may not be used without the prior written permission of Universal Biosensors Pty Ltd. All other names, logos, product and service names, designs, and slogans are the property of their respective owners.