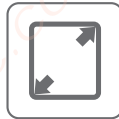


# POCT BARCODE METER



Proactive QC reminder



5" full-color touch screen



Graphical interface



Support secured HTTPS



2D Barcode scanner

## SPECIFICATIONS

|                  |   |
|------------------|---|
| Sample Size      | 1.0 $\mu$ L   |
| Reaction Time    | 5 sec   |
| Hematocrit Range | 0-70%   |
| Precision        | SD < 5mg/dL (0.278mmo/L)<br>at < 100 mg/dL (5.55 mmol/L)<br>CV < 5% at $\geq$ 100 mg/dL (5.55 mmol/L) |
| Accuracy         | $\pm$ 15 mg/dL if < 100 mg/dL;<br>$\pm$ 15% if $\geq$ 100 mg/dL                                       |
| Memory           | Measurement: 1000<br>QC: 1000 (3 levels/record)   |
| Power            | 3.7V 1100mAh<br>Li-ion rechargeable battery   |
| Power saving     | after 10 minutes if left idle   |

|                      |   |
|----------------------|---|
| Communication        | Wi-Fi   |
| Operating conditions | 8°C-45°C (46.4°F-113°F) R.H. 10-90%                   |
| Storage conditions   | -20°C-60°C (-4°F-140°F) R.H. 10-90%                   |
| Measurement range    | 10-600mg/dL (0.55-33.3 mmol/L)                        |
| Display              | 5"full-color  |
| Dimension            | 152.4 (L) x 70 (W) x 24.6(H) mm                       |
| Weight               | 210.6g (including battery)                            |
| Medical directive    | Supported   |
| Sync time            | less than 1s / data                                   |
| Operating mode       | Use when online                                       |
| Security             | HTTPS   |
| Drop test            | >5 mins continuous test<br>(protective case included) |