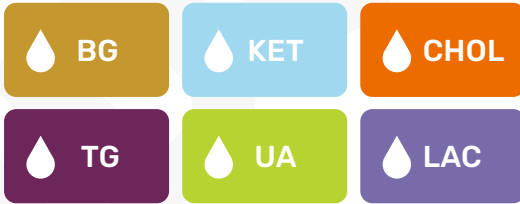


TD-4216

Multi-Functional Monitoring System



FEATURES

- Automatic strip identification system
- Individual blood glucose target range
- 3-color indicator

- Blue: Strip guiding light
- Green: Within target range
- Red: Out of target range



XPER Technology



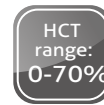
Expiry date
Reminder



LCD with backlight



Strip Ejection



HCT Range
(For Glucose)



SPECIFICATIONS

Meter 	Part No.	TD-4216A(Strip port / NFC) / TD-4216B(Bluetooth)
	Communication	Strip port or NFC or Bluetooth
	Ketone Warning	Yes
	Power Source	2 x AAA
	Memory Capacity	1000 sets
	Day Average	7, 14, 21, 28, 60, 90 days for blood glucose
	Daily Alarm	4 daily alarms
	Dimension	102.5 (L) x 56.9 (W) x 21.8 (H) mm
	Weight	57g (Without Battery)
	Operating Condition	8°C(46.4°F)~+45°C(113°F), 10%~ 90% R.H.
	Storage Condition	-20 °C ~ +60 °C (Meter); 2°C ~ 30°C (Strip)

Shipping Info	Units Per Carton	40
	Gross Weight Per Carton	12.8 kg
	Carton Size	49.8 (L) x 35.8 (W) x 36 (H) cm



Glucose

Enzyme Type	GDH-FAD
Sample Size	0.5 µL
Reaction Time	5 seconds
Measurement Range	10~800 mg/dL (0.56~44.4 mmol/L)
Hematocrit Range	0% - 70%
Precision	SD < 5 mg/dL (0.278 mmol/L) at < 100 mg/dL (5.55 mmol/L); CV < 5% at 100 mg/dL (5.55 mmol/L)
Accuracy	±15 mg/dL if < 100 mg/dL : ±15% if ≥ 100 mg/dL
Package	Vial pack / Single foil pack



Ketone

Enzyme Type	HBD
Sample Size	0.8 µL
Reaction Time	10 seconds
Measurement Range	0.1 ~ 8.0 mmol/L
Hematocrit Range	10% - 70%
Precision	≤ 1 mmol/L, SD < 0.1 mM; > 1 mmol/L, CV < 7.5%
Package	Vial pack / Single foil pack



Total Cholesterol

Sample Size	3.0 µL
Reaction time	60 seconds
Measurement Range	100 ~ 400 mg/dL
Hematocrit Range	20% - 60%
Precision	CV < 7.5%
Package	Single foil pack



Triglycerides

Sample Size	3.0 µL
Reaction time	60 seconds
Measurement Range	70-600 mg/dL
Hematocrit Range	20% - 55%
Precision	70-125 mg/dL, SD<10 mg/dL : 126-600 mg/dL, CV<7.5%
Package	Single foil pack



Uric Acid

Sample Size	0.5 µL
Reaction time	15 seconds
Measurement Range	3~20 mg/dL (178-1190 µmol/L)
Hematocrit Range	20% - 60%
Precision	≤ 5 mg/dL, SD<0.5 mg/dL; >5 mg/dL, CV<7.5% (≤297 µM, SD<30 µM; >297 µM, CV<7.5%)(≤0.29 mM, SD<0.03 mM; >0.29 mM, CV<7.5%)
Package	Single foil pack



Lactate

Sample Size	0.8 µL
Reaction time	5 seconds
Measurement Range	0.3 - 22 mmol/L
Hematocrit Range	10% - 65%
Precision	≤ 3mmol/L, SD<0.3mM : >3mmol/L, CV<7.5%
Package	Single foil pack

Accessories

ACC-001	Bluetooth dongle
ACC-002	USB cable