

TD-4141

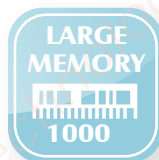
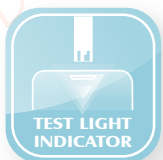


TRIPLE-FUNCTIONAL MONITORING SYSTEM



FEATURES

- Compact Size
- XPER strip technology
- Strip indication light
- Automatic Recognition of Quality Control Solution
- Automatic strip identification system



TaiDoc Technology Corp.

B1-7F., No.127, Wugong 2nd Rd., Wugu Dist.,
New Taipei City 24888, Taiwan
Tel: +886-2-6625-8188 Fax: +886-2-6625-0288

www.taidoc.com

SPECIFICATIONS

Meter



Part No.	TD-4141A
Communication	Strip Port Communication
Power Source	AAA x 1
Memory Capacity	1000 sets
Dimension	97.8 (L) x 33.5 (W) x 18 (H) mm
Weight	30g (without battery)
Operating Condition	10°C (50°F) ~ +40°C (104°F)
Storage Condition	Meter: -20°C (-4°F) ~ +60°C (140°F) Strip: 2°C (35.6°F) ~ 30°C (86.0°F)

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	±15 mg/dL if < 100 mg/dL; ±15% if ≥ 100 mg/dL SD < 5 mg/dL (0.278 mmol/L) at < 100 mg/dL (5.55 mmol/L);
Accuracy	CV < 5% at 100 mg/dL (5.55 mmol/L)
Package	Vial pack / Single foil pack

Uric Acid



Sample size	0.5 µL
Reaction time	15 seconds
Measurement Range	3 ~ 20 mg/dL (178 ~ 1190 µM)
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

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

Accessories

ACC-001	Bluetooth dongle
ACC-002	USB cable



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