

Compact Urine Analyzer

# PocketChem<sup>™</sup> UA PU-4010



### Compact Urine Analyzer POCKETCHEM<sup>TM</sup> UA PU-4010



#### Multiple functions

Colored urine compensation, ambient temperatures compensation and Specific Gravity compensation by pH.

#### Palm-sized meter driven by two batteries

The meter is detachable from the printer. The meter is really portable and mobile. It may go easily near patients.

#### Easy operation and daily maintenance

Just press the start key, dip and place the strip on the meter. For daily maintenance, clean the strip holder only.

## Highly reliable test results with Creatinine compensation

Even with the use of spot urine, test results are highly reliable without influences by urine dilutions or concentrations. P/C ratio or A/C ratio is effective for renal diseases screening.

Meter Specification		
Sample	Urine	
Test strip	AUTION Sticks (4EA~10EA, 10PA), AUTION SCREEN	
Measurement items	Glu, Pro, Bil, Uro, S.G, Bld, pH, Ket, Nit, Leu Cre and Alb	
Measurement Principle	Dual wavelength reflectance method	
Sample supply	Manual dipping	
Measurement capacity	50 tests per hour	
Reaction time	60 seconds per test	
Display	Custom liquid crystal display	
Memory capacity	100 tests	
External output	RS-232C	
Environment	Temperature : 10-30℃,	
	Humidity : 20-80% RH(non-condensing)	
Dimensions	$124(W) \times 81(D) \times 36(H)mm$	
Weight	180g (without batteries)	
Power supply	AA Alkaline battery $\times$ 2 or AC adapter	
Power consumption	3W	

Printer specification	
Printer	Thermal line printer
Recording paper	Thermal paper 58mm(W) $\times \phi$ 26mm
Dimensions	$125(W) \times 133(D) \times 36(H)mm$
Weight	180g (without paper)
Power supply	AC adapter
Power consumption	20W
Connection	One touch connection
with meter	(with easy lock function )

\*Design and specifications may be changed without prior notice

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