

Compact Urine Analyzer



# PocketChem™ UA

PU-4010

**180gm or 360gm**  
**Whichever you may choose,**  
**It's lightweight, small and mobile**



ARKRAY, Inc.



## 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

Measurement Principle	Dual wavelength reflectance method
Measuring wavelength	3 LED wavelength (565, 632, 755nm )
Sample supply	Manual dipping
Test strip	AUTION Sticks (4EA~10EA, 10PA), AUTION SCREEN
Throughput	50 tests per hour
Reaction time	60 seconds per test
Display	Custom liquid crystal display
Data memory	100 tests
External output	RS-232C
Operating environment	Temperature : 10-30C, Humidity : 30-60% RH
Dimensions	124mm(W) x 81mm(D) x 36mm(H)
Weight	180gm
Power supply	Alkaline battery x 2 or AC adapter

### ■ Printer specification

Printer	Thermal line printer
Recording paper	Thermal paper 58mm(W) x φ26mm
Weight	180gm
Power supply	AC adapter
Power consumption	20W and less
Connection with meter	One touch connection (with easy lock function )

※Appearance and specifications may be changed without prior notice

**ARKRAY, Inc.**  
**ARKRAY Global Business, Inc.**

KYOTO MIYUKI Bldg. 10F, 689 Takanna-cho,  
 Nakagyo-ku, Kyoto 604-8153, JAPAN

TEL +81-75-662-8967 FAX +81-75-661-8973

URL <http://www.arkray.co.jp/english>

