

Your Dream
Diagnose Everything Alive!

URiSCAN[®] *Optima*

World's Fastest Urine Chemistry Analyzer





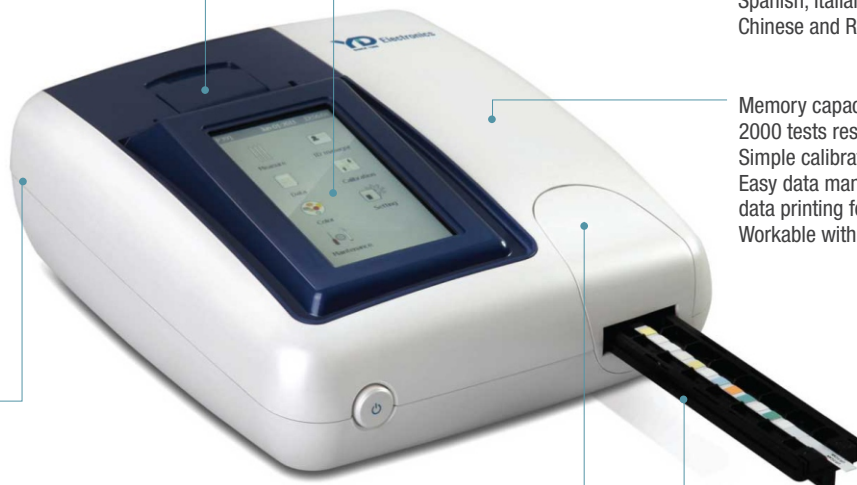
Easy access to review test results (printout data selectable)



4.3" Touch Screen TFT LCD
Software available in English, German, Spanish, Italian, Polish, French, Chinese and Russian



Interface for the external barcode reader, PC and lab network system
Easy connect by 2 USB port



Memory capacity:
2000 tests results
Simple calibration
Easy data management & various data printing format
Workable with 4-11 parameter strip

Reflection photometer: CCD color image sensor (image capture) and 3 LED for light source
Color and clarity reading available



Support two different test modes:
36 or 300 samples per hour
Can be changed to Rapid test Cartridge

Technical Specifications

✕ Operation mode	Semi-Automatic urine analyzer
✕ Materials	ABS resin
✕ Dimension	210mm(W)x240mm(D)x90mm(H)
✕ Weight	970g(2.13lb)
✕ Rated voltage	100-240V
✕ Rated frequency	50/60Hz
✕ Rate power	42W
✕ Operating conditions	Temperature 10°C -40°C (50°F-104°F) Humidity 10% -70%
✕ Storage conditions	Temperature 0°C -40°C (32°F-104°F) Humidity 10% -85%
✕ Measurement method type	Reflectance Photometers
✕ Test Capacity	Routine mode: 36 samples/hour Quick mode: 300 samples/hour
✕ Test Parameter	Blood, Bilirubin, Urobilinogen, Ketones, Protein, Nitrite, Glucose, pH, SG, Leucocytes, Ascorbic acid, Microalbumin, Creatinine, ACR, Color, Clarity

✕ Measurement cycle	Routine mode: 100 seconds Quick mode: 6 seconds
✕ Memory capacity	2000 Patient data
✕ Sensor	CCD color image sensor
✕ Light Source	LED (Red- 630nm, Green- 540nm, Blue- 460nm)
✕ Result display	4.3" TFT LCD (480 X 272)
✕ Printer	High speed thermal printer 203 dpi(8dots/mm)
✕ Host Communication	Bi directional RS 232C interface for data transfer to HOST
✕ Peripherals	Barcode reader, External printer
✕ Safety standard	EN/IEC 61010 1
✕ EMC standard	Emission EN55011/A1:1997, A2:1996, Group 1, Class A Immunity EN 61000 4 2/3/4/5/6/11
✕ Approval	CE, FDA

