



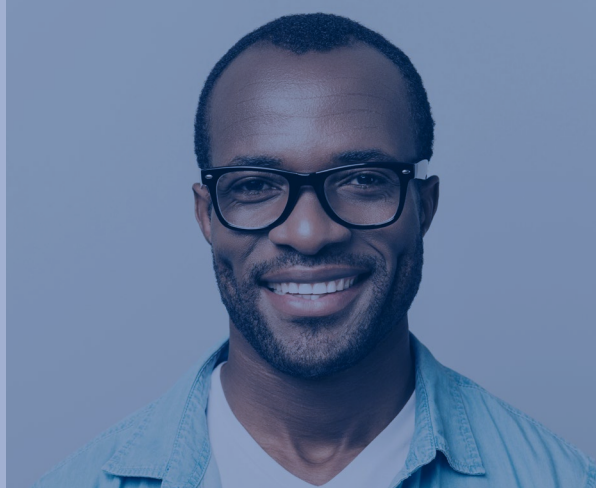
SD Urine Chemistry Analyzer

SD UroColor Series
SD UroMeter 720
SD UroMeter 120

Increased throughput and improved workflow together with precision.

SD UroMeter 720

Urine Chemistry Analyzer



General Information

- High capacity - Max. 720 tests per hour
- Easy to input ID and use data
- Easy to input multiple ID by keyboard, PC and barcode reader
- Maximum 100,000 test results memory
- Easy software version upgrade (Drag & Drop PC to UroMeter 720) (No memory replacement)
- Easily switch to your language by user defined method
- Easy to set-up & maintain
- 4 ~ 11 parameter testing available



Fast result printing

- High speed thermal printer
- Complete data about patient and test result
- Highlights abnormal result for quick review

LED indicator

- Photo TR module sensor
- Urine color & clarity determination
- Eliminates the non-specific results from turbid urine

Various testing parameters

- Streamline operations by immediate start-up
- Works with various urine chemistry dipsticks (parameters 4 ~ 11)

Various interface ports

- RS232C, USB keyboard port, USB port
- Up/Download test results via Bidirectional interface
- Handheld barcode reader for identifying specimen

Wide LCD display window

- Bright and clear color LCD
- 320*240 resolution
- Automatic switching to testing mode from standby mode
- Easy to learn and operate

Continuous & automatic dipstick loading conveyor

- Easy dismantling for maintenance

Specifications

- Power Adapter : DC 12V 3.33A (100-240V, 50/60Hz)
- Size : 320 x 260 x 178 mm (W x D x H)
- Weight : 2.4 kg (5.3 lb)
- Memory : 100,000 results

- Print : Internal thermal printer
- LCD : 320*240 QVGA color
- RS232C Interface :
 - COM1 : Communication with PC
 - COM2 : Communication with barcode system

SD UroMeter 120

Urine Chemistry Analyzer



General Information

- Auto calibration after power-on
- Simple connectivity via USB communication port
- Ergonomic design enhances user-convenience even for left-handed users
- Enhance work efficiency by easily switching between quick mode & normal mode
- Easy to input multiple IDs by keyboard, PC and barcode reader
- Easily switch to your language by user defined method
- 4 ~ 11 parameter testing available
- Maximum 300 tests/hour, Average 120 tests/hour
- Easy to learn and operate



Various interface ports

- RS232C, USB keyboard port, USB Port
- Up/Download test results via Bidirectional interface
- Handheld barcode reader for identifying specimen

Wide LCD display window

- Bright and clear color LCD
- 320*240 resolution
- Automatic switching to testing mode from standby mode

Fast result printing

- High speed thermal printer
- Complete data about patient and test result

Compact size, but high capacity

- Light weight : 1.2 kg (2.65 lb)
- Compact size : 252 x 200 x 114mm (W x D x H)

Ergonomic Design

- Designed to streamline workflow
- Easy to use even for left-handed users

Specifications

- Power Adapter : DC 12V 3.33A (100-240V, 50/60Hz)
- Size : 252 x 200 x 114 mm (W x D x H)
- Weight : 1.2 kg (2.65 lb)
- Memory : 100,000 results
- Print : Internal thermal printer
- LCD : 320*240 QVGA color
- RS232C Interface :
 - COM1 : Communication with PC
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SD UroColor

Urine Chemistry Strip

Test for Blood, Bilirubin, Urobilinogen, Ketone, Protein, Nitrite, Glucose, pH, Specific gravity, Leucocytes and Ascorbic acid in urine.



General Information

- Clear positive and negative results
- Checks for interference in Glucose, Blood, Bilirubin, and Nitrite by Vitamin C ingested
- Accurate results in about 60 seconds
- Shelf life : 24 months from the date of manufacturer
- Different color packages by parameters
- Fast result visually or instrumentally
- Packing size : 100's

SD UroColor Parameters

Cat No.	Product	Blood	Bilirubin	Urobilinogen	Ketone	Protein	Nitrite	Glucose	pH	Specific gravity	Leukocyte	Vitamin C
10UK01G	UroColor 1G							•				
10UK02	UroColor 2					•		•				
10UK02K	UroColor 2K				•			•				
10UK03	UroColor 3					•		•	•			
10UK04	UroColor 4	•				•		•	•			
10UK04S	UroColor 4S					•		•	•	•		
10UK05K	UroColor 5K	•			•	•		•	•			
10UK10	UroColor 10	•	•	•	•	•	•	•	•	•	•	
10UK11	UroColor 11	•	•	•	•	•	•	•	•	•	•	•

Ordering Information

Product	Cat. No.	Type	Pack Size
UroMeter 720	UM0720	Instrument	1 Unit
UroMeter 120	UM0120	Instrument	1 Unit
UroColor Control Strip	11UC11	Positive and Negative Strip	25T/Kit
UroColor Series	Refer to table of UroColor parameters	Strip	100T/Kit