

# URINE CHEMISTRY ANALYZER

**UroColor Series** 

**UroMeter 720** 

**UroMeter 120** 

# **UroMeter 720**

# Urine Chemistry Analyzer

### **GENERAL INFORMATION**

- High capacity maximum 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 and drop PC to UroMeter 720, no memory replacement)
- Easily switch to your language by user-defined method
- Easy to set up and maintain
- 4 ~ 11 parameter testing available



# **FAST RESULT PRINTING**

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

# **LED INDICATOR**

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

# **VARIOUS TESTING PARAMETERS**

- Streamlines operations by immediate startup
- Works with various urine chemistry dipsticks (parameters 4 ~ 11)

# **VARIOUS INTERFACE PORTS**

- RS232C, USB keyboard port, USB port
- Upload/download test results via bi-directional interface
- Hand-held barcode reader identifies 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 AND AUTOMATIC DIPSTICK LOADING CONVEYOR

Easy dismantling for maintenance

# **SPECIFICATIONS**

- Power Adapter: DC 12V 3.33A (100-240V, 50/60 Hz)
- Size:  $320 \times 260 \times 178 \text{ mm} (W \times D \times H)$
- 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

# **UroMeter 120**

# Urine Chemistry Analyzer

### **GENERAL INFORMATION**

- Auto calibration after startup
- 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 and 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
- Upload/download test results via bi-directional 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

- Lightweight: 1.2 kg (2.65 lb)
- Compact size:  $252 \times 200 \times 114 \text{ mm} (W \times D \times H)$

# **ERGONOMIC DESIGN**

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

# **SPECIFICATIONS**

- Power Adapter: DC 12V 3.33A (100–240V, 50/60 Hz)
- Size: 252 × 200 × 114 mm (W × D × 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
  - COM2: Communication with barcode system

# 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



UROCOLOR PARAMETERS												
Cat No.	Product	Blood	Bilirubin	Urobilinogen	Ketone	Protein	Nitrite	Glucose	pН	Specific Gravity	Leucocyte	Ascorbic Acid
10UK02	UroColor 2					•		•				
10UK10	UroColor 10	•	•	•	•	•	•	•	•	•	•	

ORDERING INFORMATION								
Product	Cat No.	Type	Pack Size					
UroMeter 720	UM0720	Instrument	1 Unit					
UroMeter 120	UM0120	Instrument	1 Unit					
UroColor Series	Refer to table of UroColor parameters	Strip	100 Tests/Kit					

