

Mission® Xpert

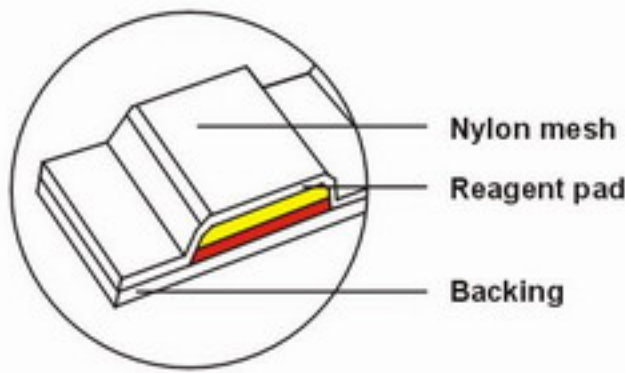
With confidence,
gain dependable and
reliable results using
Mission® Xpert
Urinalysis Reagent
Strips and Urine
Analyzers!

- *Unique and Reliable Urine Strips*
- *Simplified Procedures*
- *Dependable Results*



Global Diagnostics for Local Markets™

Mission[®] Xpert Urinalysis Reagent Strips



Unique Features

- Uniquely constructed with laminated mesh overlay
 - Helps to avoid chemical run over and interaction between pads
 - Provides uniform color for easy reading
 - Secures reagent pads and eliminates false results
- High Ascorbic Acid resistance
 - Prevents false-negative results for Glucose, Blood, Nitrite, and Bilirubin
 - Equivalent to the market leader for enhanced accuracy
- Simplified procedure eliminates extra step for removing excess urine
- Analytical sensitivity better than or equivalent to market leaders
- High quality color chart ensures accurate visual reading

Flexible

- Results in 2 minutes
- 10 combinations available for visual reading
- 4 combinations available for analyzer reading

Multiple Packaging Options and Long Shelf Life

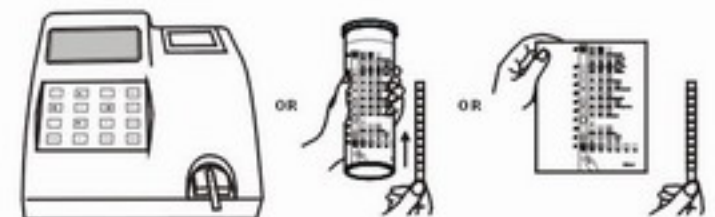
- High quality canisters with easy to open desiccant caps for better product presentation
- 2 year shelf life of closed canister and 3 month shelf life of opened canister
- Available in 25, 50 and 100 strips per kit
- Competitively priced



Step 1: Immerse strip into urine



Step 2: Remove excess urine



Step 3: Obtain results by analyzer or visual reading

Catalog No.	No. of Parameters	Type of Strip [▲]		Strips per Canister [◇]	Pouch Packaging [◇]	Available Strips		Parameters											
		For Visual Reading	For Analyzer Reading (U120/U500)			Visual-Read Strips	U120/U500 Analyzer-Read Strips	ASC	GLU	BIL	KET	SG	BLO	pH	PRO	URO	NIT	LEU	
U033-111	11	11U		100	✓	✓	✓	*	*	*	*	*	*	*	*	*	*	*	*
U033-101	10	10S		100	✓	✓	✓		*	*	*	*	*	*	*	*	*	*	*
U033-091	9	9N		100	✓	✓			*	*	*	*	*	*	*	*	*	*	*
U033-051	5	5K	5KE	100	✓	✓	✓		*		*		*	*	*				
U033-041	4	4U	4UE	100	✓	✓	✓		*			*		*	*				
U033-031	3	3C	3CE	100	✓	✓			*					*	*				
		3T	3TE			✓			*		*		*						
U033-021	2	2G	2GE	100	✓	✓			*					*					
		2K	2KE			✓			*		*								
U033-011	1	1G	1GE	100	✓														

[▲]Type of Strip:
 Visual Strip Size
 1-6 Parameters: 5 mm x 80 mm; 7-11 Parameters: 5 mm x 112 mm
 U120/U500 Strip Size
 1-11 Parameters: 5 mm x 112 mm; *E means extended strip length for 1-6 Parameters

[◇]Also available in canisters of 25 and 50 strips.
 Canisters of 150 strips and pouch packaging coming soon.



Mission® Xpert U120 Urine Analyzer



Reliable

- Use with uniquely designed *Mission® Xpert* Urinalysis Reagent Strips
- 4 combinations available for analyzer reading
- Minimal training required

Accurate

- Up to 120 tests/hour in Continuous Test Option
- Capable of reading 1 strip at a time in Single Test Option
- Test modes include Routine, STAT and QC
- Automatic calibration for accurate results and easy operation

Convenient Operation

- Saves and recalls the last 2,000 results automatically
- Audible beep signals operator to dip strips in urine
- Can print up to 3 copies per test for convenient reviewing and easy record keeping
- Option to print results on sticker paper for quick and simple record management

Easy Data Management

- Includes RS232C and USB ports for easy data transfer to an external computer or LIS
- Optional Barcode Reader to record patient ID

U120 Specifications

Feature	Specifications
Analyzer Type	Manual
Methodology	Reflectance Photometry
Detection	Photosensitive Diode
Throughput	Single Test Option: 60 tests/hour Continuous Test Option: 120 tests/hour
Test Modes	Routine, STAT and QC
Memory	Last 2,000 results
Strip Incubation Time	1 Minute
Wavelength of Monochromatic LED	525 nm and 635 nm
Standard Strips	4, 5, 10, 11 Parameters (5 mm x 112 mm)
Total Combinations Per Analyzer	4 Combinations
Analyzer Ports	Standard RS232C Port for Barcode Reader or Data Transfer USB Port for Data Transfer 25 Pin Parallel Port for External Printer
Capabilities	Internal Thermal Printer (included) RS232C Barcode Reader (optional) Optional External Printer (not included) USB or RS232C Data Transfer Cable (optional)
Major Readable Barcodes	Code 128, Code 39, Codabar (NW-7), Interleaved 25, UPC-A, UPC-E, EAN 8, EAN 13
Calibration	Automatic
Available Languages on the Screen	English and additional language(s)
Operating Conditions	0-40°C (32-104°F); ≤85% RH
Storage Conditions	-5-50°C (23-122°F); ≤90% RH
Power Source	100-240 VAC, 50-60 Hz
Dimensions (L x W x H)	27.2cm X 26.9cm X 14.6cm (10.7" x 10.6" x 5.7")
Display Dimensions (L x W)	10.8 cm x 5.7 cm (4.2" x 2.2")
Weight	2.6 kg (5.7 lbs)

Ordering Information

Product Name	Catalog No.	Components	
U120 Urine Analyzer	U113-101 [✓]	1 Urine Analyzer 1 Strip Holder 2 Printer Paper Rolls	2 Fuses (2.0A) 1 Power Cord 1 Quick Start Guide 1 Instruction Manual
U120 Urine Analyzer with Barcode Reader	U113-111 [✓]	1 Urine Analyzer 1 Strip Holder 2 Printer Paper Rolls 1 Barcode Reader (RS232C)	2 Fuses (2.0A) 1 Power Cord 1 Serial Splitter Cable (RS232C) 1 Quick Start Guide 1 Instruction Manual
Barcode Reader	U223-111 [✓]	1 Barcode Reader (RS232C)	1 Serial Splitter Cable (RS232C)
Printer Paper Rolls	U121-101 [✓]	4 Printer Paper Rolls	Thermal Paper (0.06 m x 20 m): 200 results/roll Sticker Paper (0.06 m x 9 m): 100 results/roll
U120 Data Transfer Kit	U123-131 [✓]	1 Data Transfer Cable (RS232C or USB)	1 Package Insert

✓ CE Marked for sale in the European Community



Mission[®] Xpert U500 Urine Analyzer



Convenient

- Use with uniquely designed Mission[®] Xpert Urinalysis Reagent Strips
- 4 combinations available for analyzer reading
- Automatic calibration and waste disposal reduces hands-on time
- Stores up to 2,000 records and automatically flags abnormal results
- Capable of printing results on sticker paper for convenient reviewing and easy record keeping

Accurate and Efficient

- Up to 500 tests/hour for medium/large volume sample testing
- Professional accuracy equivalent to market leader
- Automatic strip detection and alignment for better efficiency
- Test modes include Routine, STAT and QC

Easy to Operate

- Large touch screen LCD offers simple menu navigation
- Uniquely designed strip platform/waste tray unit for easy one-step cleaning

Data Management Capability

- Includes RS232C port for easy data transfer to an external computer or LIS
- Optional Barcode Reader to record patient ID

U500 Specifications

Feature	Specifications
Analyzer Type	Semi-Automatic
Methodology	Reflectance Photometry
Detection	Photosensitive Diode
Throughput	500 tests/hour (Measuring cycle: 7 seconds/test)
Test Modes	Routine, STAT and QC
Memory	Last 2,000 Records
Strip Incubation Time	1 Minute
Wavelength	525 and 635 nm
Standard Strips	4, 5, 10, 11 Parameters (5 mm x 112 mm)
Total Combinations Per Analyzer	4 Combinations
Waste Disposal Capacity	Up to 150 Strips
Analyzer Ports	Standard RS232C Port for Barcode Reader or Data Transfer 25 Pin Parallel Port for External Printer
Capabilities	Internal Thermal Printer (included) RS232C Barcode Reader (optional) Optional External Printer (not included) RS232C Data Transfer Cable (optional)
Major Readable Barcodes	Code 128, Code 39, Codabar (NW-7), Interleaved 25, UPC-A, UPC-E, EAN 8, EAN 13
Calibration	Automatic
Available Languages on the Screen	English and additional language(s)
Operating Conditions	0-40°C (32-104°F); ≤85% RH
Storage Conditions	-5-50°C (23-122°F); ≤90% RH
Power Source	100-240 VAC, 50-60 Hz
Dimensions (L x W x H)	36.6cm X 28.3cm X 19.5cm (14.4" x 11.1" x 7.7")
Display Dimensions (L x W)	11.5 cm x 9.0 cm (4.5" x 3.5")
Weight	4.0 kg (8.8 lbs)

Ordering Information

Product Name	Catalog No.	Components	
U500 Urine Analyzer	U213-101 [✓]	1 Urine Analyzer 1 Strip Platform/Waste Tray 2 Printer Paper Rolls	2 Fuses (2.0A) 1 Power Cord 1 Instruction Manual
U500 Urine Analyzer with Barcode Reader	U213-111 [✓]	1 Urine Analyzer 1 Strip Platform/Waste Tray 2 Printer Paper Rolls 1 Barcode Reader (RS232C)	2 Fuses (2.0A) 1 Power Cord 1 Serial Splitter Cable (RS232C) 1 Instruction Manual
Barcode Reader	U223-111 [✓]	1 Barcode Reader (RS232C)	1 Serial Splitter Cable (RS232C)
Printer Paper Rolls	U121-101 [✓]	4 Printer Paper Rolls	Thermal Paper (0.06 m x 20 m): 200 results/roll Sticker Paper (0.06 m x 9 m): 100 results/roll
U500 Data Transfer Kit	U223-131 [✓]	1 Data Transfer Cable (RS232C)	1 Package Insert

We also offer other rapid diagnostic and medical products:
Blood Glucose Monitoring Systems, Immunoassay EIA/ELISA and more.

✓ CE Marked for sale in the European Community **CE**

