



# Specifications

Features	Specifications
<b>Analyzer Type</b>	Semi-automatic
<b>Methodology</b>	Reflectance Photometry
<b>Detection</b>	Photosensitive Diode
<b>Calibration</b>	Automatic
<b>Throughput</b>	Single Test Option: 60 tests/hour, Continuous Test Option: 120 tests/hour
<b>Memory</b>	Last 2,000 results
<b>Strip Incubation Time</b>	1 Minute
<b>Wavelength of Monochromatic LED</b>	525 nm and 635 nm
<b>Strip Types</b>	2-14 parameters (108 mm x 5 mm)
<b>Strip Combinations Per Analyzer</b>	17 Combinations
<b>Analyzer Ports</b>	RS232C Port for Barcode Reader or Data Transfer, USB Port for Data Transfer, 25 Pin Parallel Port for External Printer
<b>Data Entry Capabilities</b>	Operator/Patient ID - Manual Entry and Barcode Reader (Up to 20 characters)
<b>Connection Capabilities</b>	USB or RS232C Data Transfer Cable (optional), RS232C Barcode Reader (optional), External Printer (optional)
<b>Available Languages on the Screen</b>	English, French, German, Italian, Portuguese and Spanish
<b>Operating Conditions</b>	0 - 40 °C (32 - 104 °F); <85% RH
<b>Storage Conditions</b>	- 5 - 50 °C (23 - 122 °F); <90% RH
<b>Power Source</b>	100 - 240 Volts AC, 50-60 Hz
<b>Dimensions (L x W x H)</b>	(10.7" x 7" x 4.1")
<b>Display Dimensions (W x H)</b>	11 cm x 6.5 cm (4.3" x 2.6")
<b>Weight</b>	1.9 kg (4.2 lbs.) without batteries or power supply

# Ordering Information

Product Name	Catalog Number	Components	Carton Dimensions (L x W x H) & Weight	Number of Kits/Carton		
<b>U120 Urine Analyzer</b>	U117-101	1 Urine Analyzer 2 Printer Paper Rolls 1 Quick Start Guide	1 Power Cord 1 User Manual	49 cm x 28 cm x 22.5 cm; 3.4 kg 19.3" x 11" x 8.9"; 7.5 lbs	1	
<b>Printer Paper Rolls</b>	U121-101	4 Printer Paper Rolls	<b>Thermal Paper</b> (0.06 m x 20 m): 200 results/roll	12.0 cm x 12.0 cm x 6.5 cm; 0.36 kg	63.0 cm x 37.0 cm x 30.0 cm; 19.4 kg	50
			<b>Sticker Paper</b> (0.06 m x 9 m): 100 results/roll	4.7" x 4.7" x 2.6"; 12.7oz		

CE Marked for sale in the European Community and 510(k) Cleared.



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