U500 Urine Analyzer

**Specifications**

- **Automatic Analysis**: Mission® Expert Urinalysis Reagent Strips
- **Tests Performed**: Proteins, Glucose, Ketone, Leukocyte, Nitrite, Blood, and Urobilinogen
- **Results Display**: Digital Readout
- **Ease of Use**: Simple and Easy-to-Interpret Results
- **Data Management**: Connectivity to computer or USB
- **Unique Features**: Includes time and date stamp, storage capacity for 2000 results

**U500 Specifications**

- **Features**
  - **Testing**: Auto-diagnosis of Mission® Expert Urinalysis Reagent Strips
  - **Results Display**: Digital Readout
  - **Data Management**: Connect to computer or USB

**Ordering Information**

- **Product Name**: U500 Urine Analyzer
- **Catalog No.**: 253-911
- **Components**: 1 Urine Analyzer, 25 Tests (25x1)

**Compatible Strips**: Mission® Expert Urinalysis Reagent Strips

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**Mission® Expert Urinalysis Reagent Strips**

**Unique Designs**

- **Reagent Strip**: Enables quick and accurate urine testing
- **Reagent Pad**: Optimized for ease of use
- **Backing**: Provides a smooth surface for easy handling

**Multiple Packaging Options and Long Shelf Life**

- **Plastic containers**: Easy to open and use
- **Metallic surface**: Protects the reagent strips from moisture and light

**U120 Urine Analyzer**

**Specifications**

- **Features**
  - **Testing**: Auto-diagnosis of Mission® Expert Urinalysis Reagent Strips
  - **Results Display**: Digital Readout
  - **Data Management**: Connect to computer or USB

**Ordering Information**

- **Product Name**: U120 Urine Analyzer
- **Catalog No.**: 253-911
- **Components**: 1 Urine Analyzer, 25 Tests (25x1)

**Compatible Strips**: Mission® Expert Urinalysis Reagent Strips
U500 Urine Analyzer

Feature Specifications

Accurate
MCB + MCB + MCB
Input
Input
Easy to Operate

Online
Internet
Network
Network

Data Management Capacity

300 Data points
Online or Offline
Unique Local Functions

2-3 minutes
2-3 minutes

U500 Specifications

Ordering Information

Product Name Catalog No. Components

U500 Urine Analyzer U500-11 1 Urine Analyzer + 2 Free MCBs

U500 Urine Analyzer with Second Reader U500-11 1 Urine Analyzer + 1 Second Reader + 2 Free MCBs

Barcode Reader U500-11T 1 Barcode Reader

U500 Data Transfer Kit U500-11DK 1 Data Transfer Kit + 1 Medical Key

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

• Unique and Reliable Urine Strips
• Simplified Procedures
• Dependable Results

We also offer other rapid diagnostic and medical products:

Blood Glucose Monitoring Systems, Immunoassays EIA/EESA and more.

ACON Laboratories, Inc., 1015 Mesa Rio Road, San Diego, CA 92101, USA • T: 1-888-678-6900 • F: 1-619-230-0799 • E-mail: info@aconlabs.com

Please visit our website for details: www.aconlabs.com

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U120 Urine Analyzer

Unique Designs

• Rigid Strip Architecture
• Unique design with laminated mesh overlay (U120-11T)
• Provides uniform color for easy reading
• May include prescored cuts and eliminates false results
• Provides uniform absorbent pad for enhanced accuracy
• Unique design for easy visual reading
• 2-3 minutes
• Convenience of reading results in seconds

Multiple Packaging Options and Long Shelf Life

• White plastic casette, and aluminum casette easy to open and seal
• Ideal for transport

U120 Specifications

Ordering Information

Product Name Catalog No. Components

U120 Urine Analyzer U120-11T 1 Urine Analyzer + 2 Free MCBs + 1 Medical Key

U120 Urine Analyzer with Barcode Reader U120-11TB 1 Urine Analyzer + 1 Barcode Reader + 2 Free MCBs + 1 Medical Key

Barcode Reader U120-11TB 1 Barcode Reader

Protein Paper Rolls U120-11PB 3 Protein Paper Rolls

U120 Data Transfer Kit U120-11DK 1 Data Transfer Kit + 1 Medical Key

Mission® Expert Urinalysis Reagent Strips

• Unique Strip Design
• Unique design with laminated mesh overlay (U120-11T)
• Provides uniform color for easy reading
• May include prescored cuts and eliminates false results
• Provides uniform absorbent pad for enhanced accuracy
• Unique design for easy visual reading
• 2-3 minutes
• Convenience of reading results in seconds

Multiple Packaging Options and Long Shelf Life

• White plastic casette, and aluminum casette easy to open and seal
• Ideal for transport

Mission® Expert Strips with Laminated Mesh Overlay

Mission® Expert Strips without Laminated Mesh Overlay

Ordering Information
Mission Expert
U500 Urinalysis Analyzer

- Easy to Operate
- Up to 400 samples per hour
- Improved sensitivity for turbid and heme urine
- Multiple parameters for a comprehensive diagnosis

U500 Specifications

- Features
  - 720 to 1200 samples per hour
  - Direct reading of results on the instrument
  - Automated calibrations

- Analysis
  - Strip analysis
  - Can be used with or without reagents

- Time
  - Results within 1.5 minutes

- Memory
  - Can store up to 1000 results

- Connectivity
  - Connects to a computer via USB

- Power Source
  - 120V to 240V, 50/60Hz

- Temperature Range
  - 10°C to 35°C

- Dimensions
  - 360 x 300 x 120 mm

- Weight
  - 8 kg

Ordering Information

Product Name: U500 Urinalysis
Catalog: 1353-11

Mission Expert Urinalysis Reagent Strips

- Unique Designs
- Colorimetric Reagent Strip
- Unique reagent and log shelf life
- Laminated mesh overlay for easy reading
- Shear resistance for handling
- Positive result clearly visible

Mission Expert U120 Urinalysis Analyzer

- Unique Features
- 120 samples per hour
- Direct reading of results
- Easy to use

U120 Specifications

- Features
  - 12 samples per hour
  - Direct reading of results
  - Easy to use

- Analysis
  - Strip analysis
  - Can be used with or without reagents

- Time
  - Results within 1.5 minutes

- Memory
  - Can store up to 1000 results

- Connectivity
  - Connects to a computer via USB

- Power Source
  - 120V to 240V, 50/60Hz

- Temperature Range
  - 10°C to 35°C

- Dimensions
  - 360 x 300 x 120 mm

- Weight
  - 8 kg

Ordering Information

Product Name: U120 Urinalysis
Catalog: 1353-11

Mission Expert Urinalysis Reagent Strips

- Unique Features
- 120 samples per hour
- Direct reading of results
- Easy to use

U120 Specifications

- Features
  - 12 samples per hour
  - Direct reading of results
  - Easy to use

- Analysis
  - Strip analysis
  - Can be used with or without reagents

- Time
  - Results within 1.5 minutes

- Memory
  - Can store up to 1000 results

- Connectivity
  - Connects to a computer via USB

- Power Source
  - 120V to 240V, 50/60Hz

- Temperature Range
  - 10°C to 35°C

- Dimensions
  - 360 x 300 x 120 mm

- Weight
  - 8 kg

Ordering Information

Product Name: U120 Urinalysis
Catalog: 1353-11

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

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

Global Diagnostics for Local Markets™
U500 Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methodology</td>
<td>Minilab/Reflex/Proprietary Public/University Hospital</td>
</tr>
<tr>
<td>Standard</td>
<td>2 acres, 2.5-acre, and 4-acre bags, 32 acres, and 44-acre bags</td>
</tr>
<tr>
<td>Throughput</td>
<td>500 bags per hour (wet weight, 7.5 acres)</td>
</tr>
<tr>
<td>Tanks</td>
<td>24/7, 5/24, and 12/24 hours</td>
</tr>
<tr>
<td>Limited Function</td>
<td>Stay inline; also includes a 24-hour cooling system (U500)</td>
</tr>
<tr>
<td>Vanadium</td>
<td>Stay inline; also includes a 24-hour cooling system (U500)</td>
</tr>
<tr>
<td>ECO-NT</td>
<td>Stay inline; also includes a 24-hour cooling system (U500)</td>
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<tr>
<td>LED Display</td>
<td>Stay inline; also includes a 24-hour cooling system (U500)</td>
</tr>
<tr>
<td>Refrigeration</td>
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<tr>
<td>System Constraints</td>
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<tr>
<td>Test Combination</td>
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<tr>
<td>Reader</td>
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<tr>
<td>U500 Urea Analyzer</td>
<td>U502-84</td>
<td>1 Urea Analyzer, 24 bags (5.5 kg)</td>
</tr>
<tr>
<td>U500 Urea Reader</td>
<td>U502-50</td>
<td>1 Reader, 1 Paper Roll, 1 Instruction Manual</td>
</tr>
<tr>
<td>U500 Urea Reader with Barcode Reader</td>
<td>U502-51</td>
<td>1 Reader, 1 Paper Roll, 1 Instruction Manual</td>
</tr>
<tr>
<td>U500 Urea Reader with Barcode Reader</td>
<td>U502-52</td>
<td>1 Reader, 1 Paper Roll, 1 Instruction Manual</td>
</tr>
<tr>
<td>U500 Urea Reader with Barcode Reader</td>
<td>U502-53</td>
<td>1 Reader, 1 Paper Roll, 1 Instruction Manual</td>
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<tr>
<td>U500 Urea Reader with Barcode Reader</td>
<td>U502-54</td>
<td>1 Reader, 1 Paper Roll, 1 Instruction Manual</td>
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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.

Global Diagnostics for Local Markets™

Mission Expert

U120 Urinalysis Strips

Unique Designs
- **Reagent Pad**: Unique design with laminated mesh overlay (U120-111)
- **Reagent Pod**: Provides uniform color for easy reading
- **Backpacking**: Unique design with laminated mesh overlay (U120-111)

Multipackaging Options and Long Shelf Life
- Unique design with laminated mesh overlay (U120-111)
- **Reagent Pod**: Provides uniform color for easy reading
- **Backpacking**: Unique design with laminated mesh overlay (U120-111)

U120 Specifications

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<td>U120 Urinalysis Strips</td>
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<tr>
<td>Catalog No.</td>
<td>U120-107</td>
</tr>
<tr>
<td>Component</td>
<td>1 Urinalysis Strips, 1 Instruction Manual</td>
</tr>
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<th>Component</th>
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<td>U120-107</td>
<td>1 Urinalysis Strips, 1 Instruction Manual</td>
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With confidence, gain reliable results using Mission Expert Urinalysis Reagent Strips and Urine Analyzers!

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