

DUS

Series of Urine Reagent Strips

Product Features

- ◆ In Vitro Diagnostic use
- ◆ CLIA Waived (for USA market)
- ◆ Easy to get results visually/manually by comparison with color chart label on the strip container (after 90 ~ 120 sec. for Leukocyte and 60 sec. for all other test parameters)
- ◆ Compatible with Clinitek family of analyzers or DUS urine chemistry analyzers
- ◆ Stable color development and reliable quality

Ordering Information

| PRODUCT NAME | PACKING | REF | TEST PARAMETERS |
|--------------|------------|------|--|
| DUS 10 | 100 Strips | 3064 | Leu, Nit, Uro, pH, Bld, SG, Ket, Bil, Glu |
| DUS 10M | 100 Strips | 3014 | (CP) Leu, Nit, Uro, pH, Bld, SG, Ket, Bil, Glu |
| DUS 2AC | 50 Strips | 3243 | Ma, Cre |
| DUS 2MAC | 50 Strips | 3233 | (CP) Ma, Cre |
| DUS 10AC | 100 Strips | 3044 | Leu, Nit, Bld, pH, SG, Ket, Glu, Pro, Ma, Cre |
| DUS 10MAC | 100 Strips | 3054 | (CP) Leu, Nit, Bld, pH, SG, Ket, Glu, Pro, Ma, Cre |
| DUS 12AC | 100 Strips | 3B04 | Uro, Glu, Bil, Ket, SG, Bld, pH, Pro, Ma, Nit, Leu, Cre |
| DUS 12MAC | 100 Strips | 3B14 | (CP) Uro, Glu, Bil, Ket, SG, Bld, pH, Pro, Ma, Nit, Leu, Cre |

- ◆ Glu(Glucose), Pro(Protein), pH(pH), Bld(Blood), Ket(Ketone), Nit(Nitrite), Bil(Bilirubin), Uro(Urobilinogen), SG(Specific Gravity), Leu(Leukocytes), AsA(Ascorbic Acid), CP(Compensation Pad)
- ◆ Sequence of test parameters from left side to right side on above chart correspond to the test parameters from top to bottom of the real test strips and color chart label on strip container
- ◆ Any other optional combination of test parameter strips or packing solutions (50 or 150 Test Strips/Kit) can be available

Product Certificates



| [Test] | [Clinical Indications] |
|--------------|--|
| Leukocytes | Renal or urinary tract infection |
| Nitrite | Renal or urinary tract infection |
| Urobilinogen | Liver disorder |
| Protein | Renal and urinary tract disease |
| pH | Urinary tract infection |
| Blood | Renal (kidney) or urinary tract infection, tumor of urogenital tract |
| SG | Renal disease |
| Ketone | Diabetes, metabolic state, starvation, vomiting |
| Bilirubin | Liver disorder, Hepatic jaundice or obstructive jaundice |
| Glucose | Diabetes, renal glycosuria |



DUS R-50

Urine Chemistry Analyzer

Ref No. : 5160



■ Technical Specification

- ◆ Semi-Automatic Analyzer Designed For One-by-One Test
- ◆ Built-in Printer and Wide LCD Monitor
- ◆ Easy and Convenient Operation with Shortcut Buttons
- ◆ Compatible with Various kinds of DUS Strips
- ◆ Accessible to Laboratory Information System (LIS) by PC protocol

■ Product Features

| | |
|---------------------------------------|--|
| Type: Reflectance Photometer | Throughput: 45 Tests / hour (Max 120 Tests/hour) |
| Dimension: 300(W) x 250(D) x 90(H) mm | Interface: RS232C |
| Net Weight: 1.2 kg | ID Input: via External Keyboard |
| Power Supply: 12V DC / 2A | Memory: 2,000 Tests |
| Printer: Thermal Printer | Compatible strips: DUS 10, 2AC, 10AC etc. |

Basic Accessories: AC Adaptor, Power Cable, Operation Manual, RS232C cable, Calibration strip

Optional Accessories: External Keyboard

■ Product Certificates



DUS R-300 Urine Chemistry Analyzer

Ref No. : 5261



■ Product Features

- ◆ User friendly designed
- ◆ Easy to use and efficient working cycle with multi-strip tray
- ◆ Optional operation modes (General / One-by-One / Quick mode)
- ◆ High speed throughput
- ◆ Various kinds of ComboStik Strips are compatible
- ◆ Easy to clean and do maintenance
- ◆ Program Update by Software downloading
- ◆ Multi-language are available
- ◆ Accessible to Laboratory Information System (LIS)

■ Technical Specification

| | |
|--|---|
| Type: Reflectance Photometer | Throughput: 300 Tests / hour (Max 1,000 Tests/hour) |
| Dimension: 275(W) x 250(D) x 170(H) mm | Interface: RS232c |
| Net Weight: 1.3 kg | ID Input: Barcode Scanner or External Keyboard |
| Power Supply: 12V DC / 3 A | Memory: 2000 Tests |
| Printer: Thermal Printer | Compatible strips: DUS 10M, 2MAC, 12MAC etc. |

Basic Accessories: AC Adaptor, Power Cable, Operation Manual, RS232c Cable, Calibration strips

Optional Accessories: External Barcode Scanner, External Keyboard

DUS R-720 Urine Chemistry Analyzer

Ref No. : 5461

■ Product Features

- ◆ Multi-languages available
- ◆ Semi-Automatic Analyzer Designed for Multiple Tests
- ◆ Compact size with High Throughput (Max 720 Tests per Hour)
- ◆ Automatic Start of Measurement after Placement of Strip
- ◆ Program Update by Software Downloading
- ◆ Accessible to Laboratory Information System (LIS) by PC protocol



■ Technical Specification

| | |
|--|--|
| Type: Reflectance Photometer | Throughput: 720 Tests / hour |
| Dimension: 320(W) x 260(D) x 178(H) mm | Interface: RS232C |
| Net Weight: 2.4 kg | ID Input: via Barcode Reader |
| Power Supply: 12V DC / 3 A | Memory: 2,000 Tests |
| Printer: Thermal Printer | Compatible strips: DUS 10M, 2MAC, 12MAC etc. |

Basic Accessories: AC Adaptor, Power Cable, Operation Manual, RS232c Cable, Calibration strips

Optional Accessories: External Barcode Scanner

■ Product Certificates

