

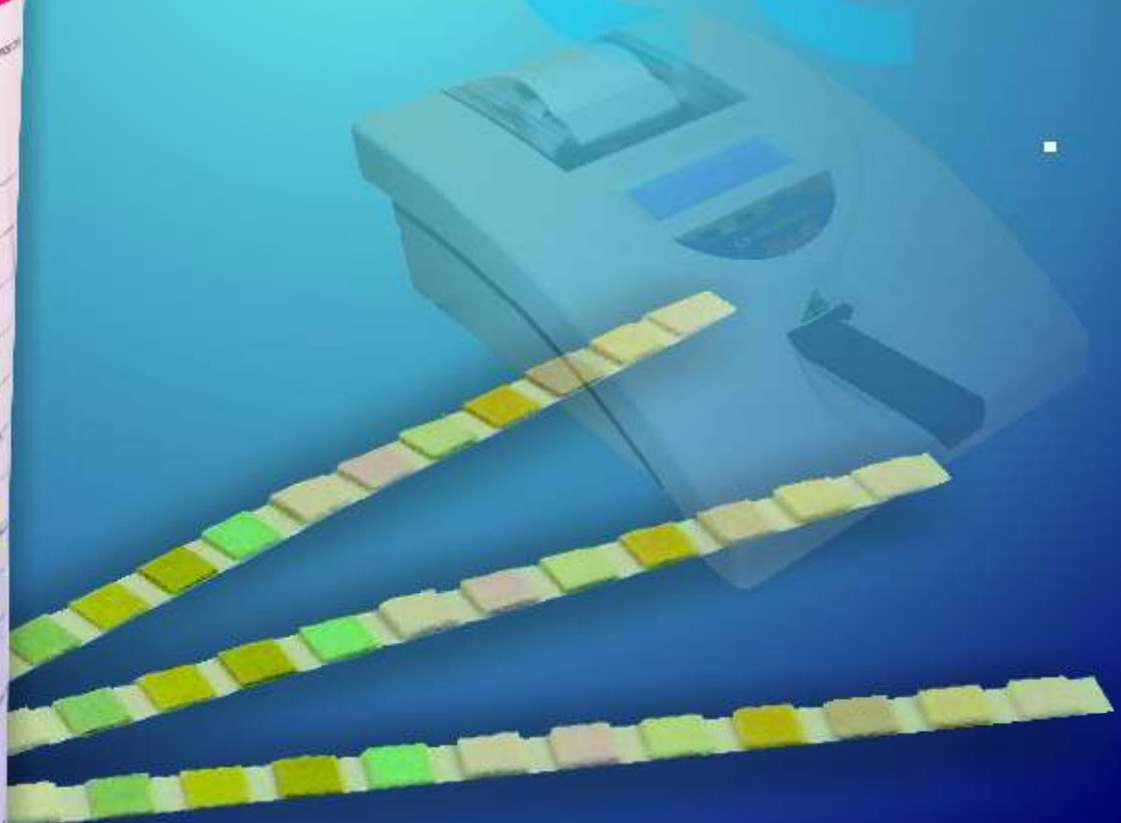


NeoMedica
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NeoCheck urine test strips®

Urine analysers

Urinalysis



Devices to be used with NEOCHECK 10 and NEOCHECK 11 Urine Test Strips

NUA-30



- Measurement Principle: Dual wavelength reflectance method
- Measuring Wavelength: 3 LED Wavelength (550,620,720nm)
- Sample supply: manual NEOCHECK dipping
- Reaction time: 60 seconds per test
- Display: LCD screen
- Data memory: 100 tests
- Output: RS-232C
- Temperature: 10-30 C, Humidity: 30-60%RH
- Power supply: battery ×2 or AC adapter
- Dimensions: 124mm (W) × 81 mm (D) × 36 mm (H)
- Weight: 200g
- Characteristics:
 - Point-of-care urinalysis
 - Smart design with multifunction
 - Easy operation and maintenance
 - Accurate & reliable test results
 - Flexible parameter configurations: pH, Nitrite, Protein, Special · Gravity, Blood, Glucose, Bilirubin, Urobilinogen, Ketone, Leucocytes, Ascorbic Acid, Calcium, Creatinine, Microalbumin

- Test items: PH, Nitrite, Specific gravity, Ascorbic Acid, Blood, Glucose, Bilirubin, Urobilinogen, Ketone, Leucocytes, Protein.
- Principle: Spherical integrator and dual-wavelength reflectance photometer.
- Two test modes:
 - Normal mode, 60samples/hour,
 - Continuous mode, 120samples/hour.
- Memory capacity: 1000 samples.
- Strip: NEOCHECK series urine reagent strip
- Dimension: 290mm x 200mm x 100mm
- Characteristics:
 - Low cost, smaller volume, easy to use
 - Cold light source, less interference and long life
 - NEOCHECK series urine reagent strips for your selection
 - Internal thermal printer and external printer applicable.
 - Standard RS232 interfacing to host computer.
 - Barcode reader applicable

NUA-50



NUA-500



- Parameters: PH, Nitrite, Ascorbic Acid, Protein, Specific Gravity, Blood, Bilirubin, Urobilinogen, Ketone, Leucocytes
- Principle: Dual-wavelength reflectance photometry
- Wavelength: 550nm, 620nm, 720nm
- Throughput: 420 samples/hour
- Memory capacity: 1000 results
- Strip: NEOCHECK 10 / 11 urine reagent strips
- Characteristics:
 - Easy maintenance design for daily cleaning
 - High test speed, up to 420 tests per hour, ideal for extensive sample laboratory
 - Fully automatic operation for ready-to-test
 - Internal calibration for sensitivity of strips
 - Cold light source facility with long life and high stability
 - Barcode reader & touch screen optional

NeoCheck 1

Glucose

NeoCheck 3

Protein, Glucose and pH

NeoCheck 3A

Protein, Glucose, pH and Specific Gravity

NeoCheck 5

Ketone, Glucose, Protein, pH and Blood in urine

NeoCheck 9

Urobilinogen, Bilirubin, Blood in urine, Nitrite, pH, Specific Gravity, Protein, Glucose and Ketone

NeoCheck 10A

Leukocytes, Ketone, Nitrite, Urobilinogen, Bilirubin, Protein, Glucose, Specific Gravity, Blood, pH

NeoCheck 10

Leukocytes, Urobilinogen, Bilirubin, Blood, Nitrite, pH, Specific Gravity, Protein, Glucose and Ketone

NeoCheck 11

Leukocytes, Urobilinogen, Bilirubin, Blood, Nitrite, pH, Specific Gravity, Protein, Glucose, Ketone and Ascorbic Acid

High quality, easy readable test strips for fast qualitative results you can rely on!

Neocheck series Urine Reagent Strips



Available for analysers and manual use

NEOCHECK Urine Tests Strips consist of a plastic strip affixed with reagent paper.

NEOCHECK Urine Tests Strips provide tests for the semi-quantitative measurement. These are Tests for In Vitro Diagnostic Use only in clinical laboratories (for professional use).

NEOCHECK 10A and **NEOCHECK 11** are used in conjunction with the **NUA Series Urine Analyzers** to perform semi-quantitative detection of the following analytes in urine: pH, Nitrite, Glucose, Protein, Blood, Specific Gravity, Bilirubin, Urobilinogen, Ketone, Leukocyte and Ascorbic Acid. Test result may provide information regarding the status of carbohydrate metabolism, kidney and liver function, acid-base balance and bacteriuria.

Neo-solutions Pack & Neo-solutions Pack Chip

Neo-solutions Pack and *Neo-solutions Pack Chip* are Urinalysis Controls to be used for 10 and 11 parameters with NUA Series Urine Analyzers.



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