Optional accessories

- Printer (for NX10N)
- Sample barcode reader (for NX10N)

Consumables (The actual package may slightly differ from those in the pictures.)

- Slides
- Tips
- Control fluid
- Recording paper

Main specifications

PRODUCT NAME: DRI-CHEM NX10N

<table>
<thead>
<tr>
<th>Slides</th>
<th>FUTURICHEM SLIDE NH-WII (for whole blood) and NH-PII (for plasma)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Measurement range</td>
<td>Measurement range: 7-357 µmol/L (10-500 µg/dL)</td>
</tr>
<tr>
<td>Amount of sample</td>
<td>10 µL</td>
</tr>
<tr>
<td>Measurement time</td>
<td>2 minutes</td>
</tr>
<tr>
<td>Incubation temperature</td>
<td>37°C</td>
</tr>
<tr>
<td>Light source</td>
<td>600 nm LED</td>
</tr>
<tr>
<td>Electrical requirements</td>
<td>DC12V, AC adapter / AC100-240 V, 50/60 Hz, 0.8 A</td>
</tr>
<tr>
<td>Operating temperature and humidity</td>
<td>Temperature: 15 to 32°C, humidity: 30 to 80%RH</td>
</tr>
<tr>
<td>Dimensions</td>
<td>180 (W) x 290 (D) x 93 (H) mm</td>
</tr>
<tr>
<td>Weight</td>
<td>1.2 kg (excluding AC adapter)</td>
</tr>
<tr>
<td>External communication</td>
<td>USB connection (Virtual COM port: RS232C)</td>
</tr>
<tr>
<td>Output terminals</td>
<td>USB Type A (for the printer and barcode reader)</td>
</tr>
<tr>
<td></td>
<td>USB Type B (for data transmission)</td>
</tr>
</tbody>
</table>

CE

*The specifications and appearance of the products shown in this structure may be changed without prior notification in order to improve the system.*

*Please be sure to read the instruction manual carefully for proper use of the equipment.
Lightweight, compact NH₃ analyzer for whole blood tests in cases of emergency

Easy-to-operate NH₃ analyzer for whole blood tests in cases of emergency

- Only about 2 minutes required to acquire test results
  NX10N offers quick processing to accommodate urgent blood ammonia tests. With easy operation, it is possible to obtain the result in only about 2 minutes after starting the test.

- Whole blood tests suited to immediate analysis
  NX10N is an analyzer that enables immediate tests using the whole blood just collected, requiring only 10 µL of the sample. This analyzer provides accurate results in measurement of the blood ammonia concentration that elevates over time.

NX10N is about 30% smaller than the previous model.

Simple 5-step procedure for higher efficiency

1. Swipe the QC card.
2. Set the slope.
3. Seat in the sample.
4. Press the START button.
5. The result data is displayed.

Wide measurement range

Accurate measurement all over the determination range (7-397 µmol/L) is guaranteed with QC card system.

Data export

The data obtained can be output to the external system from the USB port. It is also possible to input the patient information by using the barcode reader.

Note: For system specifications needed for communications with other devices, please contact your local distributor.

Reduced weight from 2.0 kg to 1.2 kg

NX10N, which is much more compact than FUJI DRI-CHEM 100N, is suitable for carrying out blood tests in various clinical sites such as examination rooms, inpatient/outpatient wards and ICUs.

Preventive measure against biohazards

The body is fitted with a disposal box for infection prevention. Users can dispose of used slides without touching them.