

AVE-752

Brand: AVE Science & Technology

Product Code: AC021AV

Availability: 2 - 3 Days

Call for Price: +2 01000 6546



Short Description

CE Marked?Compatible with AVE-763 series, 764 series, and 766 Automated Urine Formed Elements Analyzer and customized for laboratories at all levels of hospitals.

Description

Parameters Detected

Urine Chemistry Parameters: 11,12,14 urine chemistry parameters are measured, depending on various test strips types?

Physical Parameters: Color, turbidity and conductivity are measured as well.

Work Principle

Reflectance Photometer

Features

- Fast, reliable and cost-effective;
- Innovative cassette strip loading system;
- Unique sample sprinkling technology to avoid un-detection and interference;
- Separate module for measuring urine physical parameters*;
- Automatic quality control analysis and self-check;
- Optimized all-round washing technology to prevent cross contamination;
- Unidirectional or bidirectional interface with LIS/HIS;
- Software and language upgrades by USB stick.

Technical specifications

- Evaluated parameters: Bilirubin (BIL), Urobilinogen (URO), Ketones (KET), Ascorbic acid (AsA), Glucose (GLU), Protein (PRO), Blood (BLD), pH (PH), Nitrite (NIT), Leukocytes (LEU), Specific gravity (S.G.), Microalbumin (ALB)*, Creatinine (CRE)*, Calcium (Ca)*;
- Memory Capacity: Min. 20,000 results
- Test Strips adding capacity: 200 strips
- Throughput: Up to 240 tests / hour
- Min. Sample volume: 2.0 ml
- Max. Sample loading number: 6 racks of 10 tubes
- Built-in Barcode reader: Yes
- Printer: Laser, external, optional
- Interfaces: USB, RS232, LAN
- Dimensions (main unit): 680 x 650 x 545mm (L x D x H)
- Weight (main unit): 53kg
- Power (main unit): 100-240V~50/60Hz, 300VA

Product Gallery

