



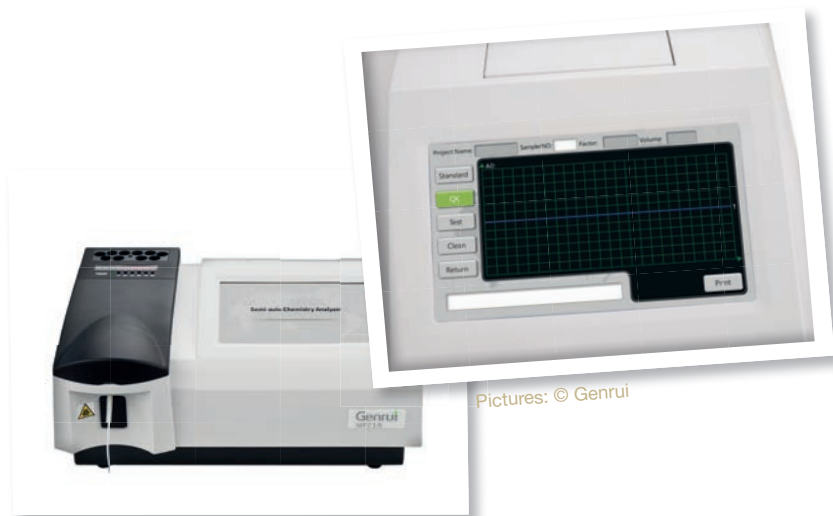
## Semi-auto Chemistry Analyzer WP21A

This device enables the photometric determination of clinical chemistry parameters from samples of serum, plasma, urine and cerebrospinal fluid. It is ideal for health centers, clinics and small hospitals with low number of test per day. The in vitro diagnostic device is programmable and needs respective reagents.

# Semi-auto Chemistry Analyzer WP21A

## Functionality

- Real-time display of the reaction curve
- Flow cell and cuvette mode
- Open and closed system both possible
- Built-in incubators and timers



## Technical specifications

- Test method: Photometric colorimetry
- Assay method: Endpoint, kinetic, 2-point kinetic, dual wavelengths
- Wavelengths: 7 (340, 405, 492, 510, 546, 578, 630 nm)
- Light source: 6 V/10 W long-life halogen lamp with auto sleep function
- Screen: 7-inch LCD touch screen
- Sample volume: 500 - 3000  $\mu$ L adjustable
- Carryover:  $\leq 1.0$  %
- Absorbance range: 0 - 4.5 Abs.
- Temperature: Usually 37°C, the range is 25 - 40°C.
- Pre-incubation positions: 10 incubators and three timers
- Result storage: 122 programmable assays,  $\geq 10,000$  test results
- Connectivity: RS-232 standard interface
- Printer: Integrated thermal printer, connectivity to external printer possible
- Power supply: AC 100 - 240 V; 50/60 Hz, 100 VA
- Environmental temperature / Relative humidity: 10°C - 30°C /  $\leq 80$  %
- Atmosphere pressure: 70 kPa - 106 kPa
- Dimensions: 340mm (L) x 270mm (W) x 185mm (H)
- Weight: Net weight 5 kg, gross weight 7.5 kg

For more information, please contact us. We remain at your service!

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