



CE



# COAG-16

MADE in ITALY



[www.sanymed.it](http://www.sanymed.it)



COAG-16 is a semi-automatic analyzer with a photometric unit based on a solid state emitter at 3 wavelengths: 450 nm, 510 nm, 630 nm. It can perform the coagulative assays like PT, APTT, Clauss Fibrinogen and TT. The beam emitted by a solid state LED is driven through a hole to a plastic cup used to hold the plasma. The photometric unit reads the raw data and a powerful and consistent software analyzes the data to give the most accurate and precise result to the operator.

CLINICAL CHEMISTRY REAGENTS MANUFACTURER

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External  
Wireless  
Bluetooth  
Printer

## Technical Parameters:

- **SAMPLE:** 16 Samples Warmed at 37°C
- **REAGENTS:** 2 + 2 Positions - 2 warmed at 37°C - 2 at Room Temperature
- **REACTION VOLUME:** From 150µL to 450µL
- **SAMPLE VOLUME:** Minimum 50µL
- **TEMPERATURE CONTROL:** Digital Control at 37°C
- **PERFORMED TESTS:** PT, APTT, FIB, TT
- **PHOTOMETER:** Triple Wavelength 450nm, 510nm, 630nm, High Linearity Accuracy +/- 0,5 F.S.
- **KEYBOARD:** Alphanumeric Soft-touch Keyboard
- **DISPLAY:** Back-Illuminated LCD - Graphic module 128x64 px
- **EXTERNAL INTERFACES:** Bluetooth - optional
- **PRINTER:** External Wireless - Bluetooth Printer
- **COMPUTER:** Internal 30 mips µProcessor
- **POWER:** Input 12Volt DC Power Supply
- **DIMENSIONS:** 19x8x21 cm (LxWxH)
- **WEIGHT:** 1kg - 2,20 Lbs