
Technical Data

- Dimensions:
LxWxH: 245x130x65mm
Weight: 0.55kg
- Power Supply (external):
Input: 100-240V~, 50/60Hz
Power: 12W
Approvals: CE, EN60950, UL
- Incubation Block:
Temperature: 37,0°C ± 0,2°C
Samples: 6 cuvettes
Reagent: 2 vial Ø11,0

Different adapters available
- Measurement:
Optic: 1 channel with AutoSense
Methods: Turbidity, Kinetic, Endpoint
Algorithm: based on optical density
Processing: 14Bit ADC + Digital Filter
Autosense: LED intensity controlling
Starting: manual or optical
- Performance:
Precision: CV < 5%
Throughput: PT ~25/h
APTT ~10/h
FIB ~17/h

Optional Accessory

- Printer:
Interface: serial, RS232
Type: external thermal printer

TECAM SMART for MS Windows XP,Vista (Laboratory Information System)

A perfect and user friendly tool to combine laboratory data management, quality control and research purpose in one.

- Intuitive handling
One click principle for data collection, filtering, reporting or QC
- Interface
Serial RS232 to analyzer. The results will be transferred including the optical reaction curve
- Database
Manage over 1Mio results and patient information in one database
- Stored Information
Date, Patient (Id, name, sex, birth), Test, Lot, Results, Flags, Error, System, Range, Comment and Reaction curve
- Complete Traceability by one click
Review for Date, PID, Test, QC by one click
- Statistical analyse for QC or patients
Westgard Multirules Analysis
Levey Jenning diagram
- Flexible Multifilter
Combine every data field. Predefined timefilters (eg. today, last 30 days, morning, afternoon etc.)
- Reporting
make reports by one click. Use multifilter or presets to generate specific reports (eg. show results of specific patient of all PT within the last 30 days)
- Research
Export data, grids, charts, curves to PDF, XLS, TXT or HTML file
- Security
Secured access to critical menus
- Online update
- Mult-Lingual

Standard package

1 Pc **Coatron M1**
25 Pcs Single cuvette
2 Pcs Reagent adaptors
1 Pc Warranty card

1 Pc Power Supply
5 Pcs Reagent tubes Ø11
1 Pc Operation Manual