

LT-740 DIGITAL AUTOMATIC POLARIMETER

EDUCATIONAL MODEL

PRODUCT FEATURES

- ✓ Micro processor Based
- ✓ User Friendly and menu driven software
- ✓ 128 x 64 Graphical LCD
- ✓ Two point calibration.
- ✓ USB Interface
- ✓ USB Port for interfacing the system with PC.
- ✓ One can see the stored logs on the system before printing
- ✓ Internal storage capacity of 1000 logs with date and time



ACCESSORIES

- ✓ Sample tube (100mm,200mm)
- ✓ Software
- ✓ Main lead
- ✓ USB cable
- ✓ Instruction manual



TECHNICAL SPECIFICATIONS

| | |
|-----------------------|---|
| Measuring Range | $\pm 200^\circ$ (Sugar Scale) $\pm 70^\circ$ (optical rotation) |
| Accuracy | $\pm 1^\circ$ (Full Scale) |
| Resolution | 0.01° |
| Display | Graphical LCD (128 x 64) |
| Keys | 4-Keys for Menu Operation |
| Calibration Mode | 2 Point (zero & span) |
| Interface | USB |
| RTC | In-built clock with date and time display |
| Data Storage capacity | 1000 Logs with Date & Time |
| Power Supply | 230VAC $\pm 10\%$, 50Hz |
| Dimension | 500x320x250mm approx |
| Weight | 15kg approx |



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All Designs And Specifications are subject to change without prior notice.