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ANALYTICAL EXCELLENCE...

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Semi-Auto Chemistry Analyzer (Silver) MA-100

FEATURES:

- Easy one-button operation
- End point, kinetic, fixed time, rate, etc
- Filter wavelength: 340/405/450/510/546/578/630nm, 2 more open filter positions, additional on request
- With 20 incubation positions
- Large memory to store 144 test programs and 5 600 testing results
- Excellent Q.C function, Q.C chart can be stored, displayed and printed
- 37°C temperature in flow cell and incubating
- Real time graph can be displayed and printed



MODEL SPECIFICATIONS:

Model	MA-100
Reading cuvette	Quartz cuvette, both through cell and direct reading cuvette
Incubating positions	20 incubation positions
Photometric System	Light source: 6V, 10W halogen lamp
	Filters: 340, 405, 450, 510, 546, 578, 630nm, 2 more open filter positions
	Wavelength accuracy: ± 2 nm
Measuring System	Measuring range: 0~3.500 O.D.
	Photometric linearity: $\pm 2\%$ from 0 to 2.500 O.D.
	Photometric accuracy: $\pm 2\%$ from 0 to 2.500 O.D.
	Drift<0.005 O.D.
Incubator Temperature	R.T. 25°C, 30°C, 37°C
Control	Precision: $\pm 0.1^\circ\text{C}$
Display	Touch Screen
Printer	Built-in thermal printer
Interface	RS-232, USB
Power Supply	AC110/220V $\pm 10\%$, 60/50Hz
External Size (W*D*H*)	400*380*200mm
Package Size (W*D*H*)	500*530*350mm
Gross Weight (kg)	12