

Cardio Técnica

Fabrica Argentina de **Equipamiento Hospitalario**



MA507

Oximeter/Capnograph



Designed and
manufactured in Argentina.
Warranty provision of spare parts

Multi-Parameter Patient monitor
Quality technology for the diagnosis

Multi-Parameter Patient monitor **MA5XX**

Models

MA512



Color TFT Display	Parameter	Parameter (optional)	Waveform Display	Dimension (mm)	Weight (Including battery)
12"	ECG Respiration Temperature SpO2 NIBP	CO2 Invasive Blood Pressure Cardiac Output	4, 6, 8 Leads	High:260 Width:360 Depth:160	5,6 Kg

MA507



Color TFT Display	Parameter	Parameter (optional)	Waveform Display	Dimension (mm)	Weight (Including battery)
7"	ECG Respiration Temperature	SpO2 NIBP	3, 4 Leads	High:190 Width:270 Depth:160	3,2 Kg

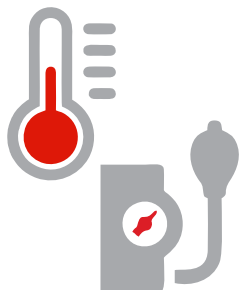
MA507

SPO2 / CO2 Monitor



Color TFT Display	Parameter	Parameter (optional)	Waveform Display	Dimension (mm)	Weight (Including battery)
7"	SpO2 CO2	No	3, 4 Leads	High:190 Width:270 Depth:160	3,2 Kg

Characteristics



SpO2

Measurement range: 0 ~ 100%

Resolution of SpO2: $\pm 1\%$

Accuracy of SpO2: $\pm 2\%$ (70%~100%)

Pulse rate range: 30 ~ 250bpm

Accuracy of Pulse rate: $\pm 2\text{bpm}$

Display: Waveform, Pulse rate

Sensor: Finger clip, Universal Y

CO2

Measurement method: Infrared absorption

Unit display: mmHg

Measurement range: 0 ~ 99mmHg

Resolution of CO2: 1mmHg

Sweep speed: 6.25, 12.5, 25mm/s

Display: Waveform, Respiration rate, EtCO2, InCO2



Elegant and compact appearance, high mechanical rigidity.

Built-in handle for easy transport.

Easy operation with user friendly menu structure design and rotary dial.

Two kinds visual screen: Waveform Mode or Numeric Mode.

High data storage capacity. Presentation in the form of trends and tables of values.

Pulse rate: indicator visual and audible from the SpO2

Individual speed control for the circulatory system and respiratory system.



Night Mode

Digital Control of Brightness and Audio Volume.

Menu, messages and indications in three selectable languages.

Date and time in display.

Name of the Institution in display.



Full alarm feature include 3 alarm level, alarm sound, alarm light and on screen alarm message.

Alarms: physiological, messages and techniques.

Silence Alarm.



AC input 100-240VAC, 50/60Hz

Built-in Rechargeable Battery

Ambulance 12V DC application



Product approved by Ministry of Health and Environment A.N.M.A.T. PM1230-7.

Connectivity MA5XX

Possible connection to **Central Monitoring Multiparameter**.

Transmission of all parameters with graphical information, numerical information, alarm status, and messages via RS422 port.



- Easy access to connections
- Connectivity
- Easy Transport
- Intuitive Interface

The central part of the slide features four circular callouts highlighting key features of the MA5XX monitor. The top-left callout shows the top panel with various ports and a red handle. The top-right callout shows the RS422 port. The bottom-left callout shows a hand operating the control knob. The bottom-right callout shows the control knob. Below these callouts are two full-screen images of the MA5XX monitor displaying vital signs and waveforms.