

RVS-100 ADVANCED VITAL SIGNS MONITOR

The RVS-100 is an advanced vital signs monitor which offers pulse oximetry, blood pressure and temperature measurements. The device has 'Monitor', 'Spot Check' and 'Triage' profile options and a high performance touchscreen. The RVS - 100 can communicate through a wired or wireless connection to the hospital's EMR, according to the HL7 standard. The highly flexible, modular design offers many configurations and settings to suit the needs of hospitals and clinics as well as office based and long-term care settings.



Key Features

- 3 measurement modes (Monitor, Spot-check, Triage)
- High-sensitivity 8" TFT colour touch screen with self-explanatory user interface and integrated help-function
- Displays SYS, DIA, MAP, Pulse, Temp, Plethysmogram
- Clinical grade NIBP* including averaging mode (2-5 readings)
- Riester*, Masimo* or Nellcor* Oximax SpO2
- Predictive Thermometer (Filac 3000)
- Connectivity with the EMR - follows the HL7 standard
- LAN Connectivity as standard
- Programmable alarms (audible, visible) with 3 priority levels
- Supports nurse call RJ11 port
- Available as wall, desk and floor model
- Internal memory for 5,000 measurements
- Lithium-ion battery with 11 hours run time (Automatic mode, 15min intervals)
- Li-ion battery with up to 17h ON-time
- 2 year warranty
- (*includes neonate mode)

Options

- Thermal printer (internal)
- Barcode reader
- Mobile stand including basket for storage (cuffs, sensors, cables)
- WiFi

Accessories supplied with monitor

- NIBP extension tube
- 2 cuffs (adult & adult large incl. connectors)
- SpO2 sensor adult
- SpO2 extension cable
- Oral temperature probe*
- Probe covers*
- (*only if pred. thermometer module is ordered)

Order information – Riester Vital Signs Monitor RVS-100

REF	Description
1960-RRXXE	NIBP (Riester) + SpO2 (Riester)
1960-RRBXE	NIBP (Riester) + SpO2 (Riester) + Pred. Temp
1960-RRBPE	NIBP (Riester) + SpO2 (Riester) + Pred. Temp + Printer
1960-RNXXE	NIBP (Riester) + SpO2 (Nellcor)
1960-RNBXE	NIBP (Riester) + SpO2 (Nellcor) + Pred. Temp
1960-RNBPE	NIBP (Riester) + SpO2 (Nellcor) + Pred. Temp + Printer
1960-RMXXE	NIBP (Riester) + SpO2 (Masimo)
1960-RMBXE	NIBP (Riester) + SpO2 (Masimo) + Pred. Temp
1960-RMBPE	NIBP (Riester) + SpO2 (Masimo) + Pred. Temp + Printer
13315	Barcode Reader
13317	Mobile Stand (basket included)
12669	Oral probe (blue) for predictive thermometer
12668	Rectal probe (red) for predictive thermometer
12688	Probe covers for predictive thermometer, pack of 500 ea (25 x 20 ea)
13300	SpO2-Sensor Riester Neonatal
13301	SpO2-Sensor Riester Children
13302	SpO2-Sensor Riester Adult
13303	SpO2-Sensor Nellcor Neonatal
13304	SpO2-Sensor Nellcor Children
13305	SpO2-Sensor Nellcor Adult
13306	SpO2-Sensor Masimo Neonatal
13307	SpO2-Sensor Masimo Children
13308	SpO2-Sensor Masimo Adult



Barcode Reader

Basket for accessories including
cable management

Integrated thermal printer (optional)



Port Overview



Portable Device with an easy to hold handle

Intuitive user interface
highly responsive touch screen

