

RVS-100

VITAL SIGNS MONITOR



Intuitive user interface
with highly responsive
touch screen



'Early Warning Scores'
view mode



EWS/NEWS
Parameter Trend



Riester tymPRO
connected bluetooth
thermometer

The Riester **RVS-100** vital signs monitor is an easy to use touchscreen monitor, offering pulse oximetry, blood pressure and temperature measurements. The Riester tymPRO, tympanic and sensioPRO contactless thermometers connect via bluetooth to give temperature readings in seconds, providing all your patients vital signs in one place. With early warning score abilities 'EWS', 'NEWS' the **RVS-100** vital signs monitor can meet your hospital systems care needs, from a basic spot check monitor, to a more advanced multi parameter monitor.

RVS-100

VITAL SIGNS MONITOR



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
 - EWS, NEWS and MEWS for early detection to improve patient outcomes
 - Clinical grade NIBP* including averaging mode (2 - 5 readings)
 - Bluetooth connectivity to Riester tymPRO+ and sensioPRO+ thermometers
 - Riester* or Nellcor* Oximax SpO₂
 - Predictive Thermometer (Filac 3000)
 - Connectivity with the EMR - using 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 5000 measurements
 - Lithium-ion battery with 11 hours run time (Automatic mode, 15 min intervals)
 - Li-ion battery with up to 17 hours ON-time
 - 2 year warranty
- *includes neonate mode

Options

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

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



RVS-200

VITAL SIGNS WALL DIAGNOSTIC SYSTEM

The Riester **RVS-200** wall diagnostic system is the unique combination of an advanced vital signs monitor and a modular diagnostic station. The highly flexible modular design allows for different configurations, to suit individual needs and reduce instrument complexity.



Key Features

- › Includes all **RVS-100** features
- › Power supply for up to 3 diagnostic handles
- › Maintenance-free High Performance LED illumination
- › Wide range of EENT **ri-scope®** L instrument heads
- › Integrated Specula dispenser
- › Easy and discrete mounting

Options

- › Thermal printer (internal)
- › Barcode reader
- › Wi-Fi

Instrument heads are sold separately

Instrument heads

Riester diagnostic handles support up to 3 handles, each equipped with 7 different interchangeable heads: otoscope, ophthalmoscope, retinoscope, dermatoscope, tongue blade holder, nasal speculum or lamp holder.

The diagnostic handles are available with a choice of **Riester ri-scope®** L and **EliteVue** instrument heads with a choice of LED or Xenon bulbs.



Otoscope

Ophthalmoscope



Retinoscope



Dermatoscope



Tongue blade holder



Nasal speculum



Lamp holder

Details



Integrated thermal printer (optional)



Port Overview



Portable Device with an easy to hold handle



Basket for accessories including cable management

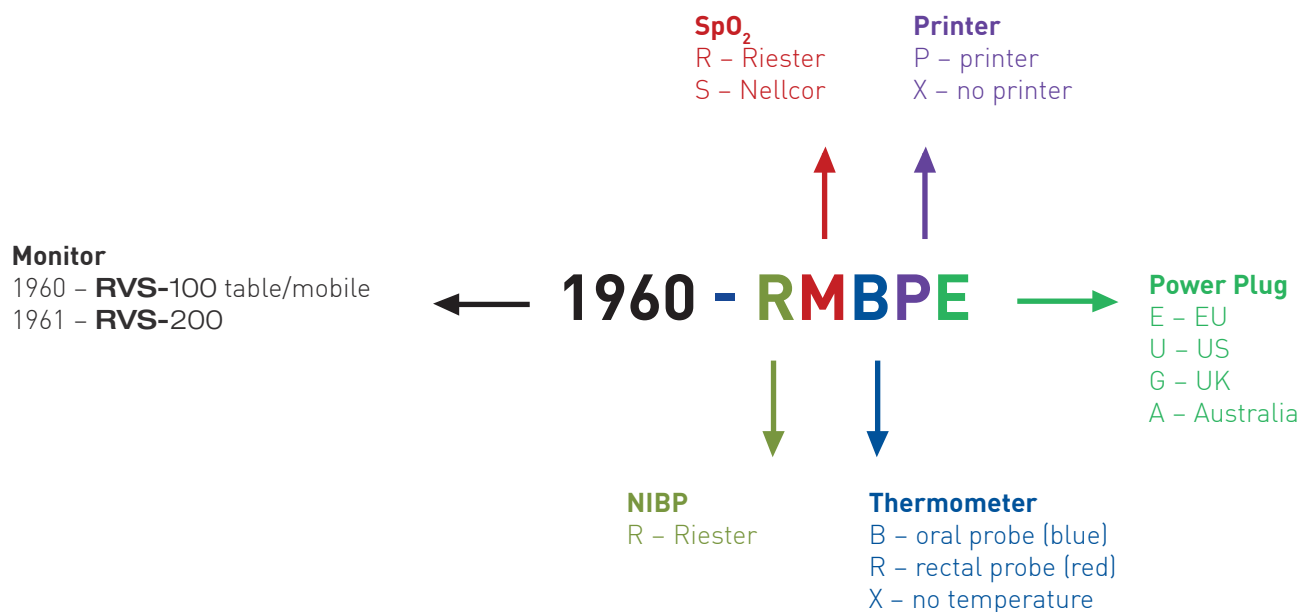


Barcode Reader

RVS-100/200

ORDER INFORMATION

*For spot check only version add "S" before code



1960-RRXXE	RVS-100 , NIBP (Riester), SpO ₂ (Riester), EU plug
1960-RRBXE	RVS-100 , NIBP (Riester), SpO ₂ (Riester), Pred. Temp, EU plug
1960-RRXPE	RVS-100 , NIBP (Riester), SpO ₂ (Riester), Printer, EU plug
1960-RRBPE	RVS-100 , NIBP (Riester), SpO ₂ (Riester), Pred. Temp, Printer, EU plug
1960-RNXXE	RVS-100 , NIBP (Riester), SpO ₂ (Nellcor), EU plug
1960-RNBXE	RVS-100 , NIBP (Riester), SpO ₂ (Nellcor), Pred. Temp, EU plug
1960-RNBPE	RVS-100 , NIBP (Riester), SpO ₂ (Nellcor), Pred. Temp, Printer, EU plug
1960-RRXPG	RVS-100 , NIBP (Riester), SpO ₂ (Riester), Printer, UK plug
1961-RRXXE	RVS-200 , NIBP (Riester), SpO ₂ (Riester), EU plug
1961-RRBXE	RVS-200 , NIBP (Riester), SpO ₂ (Riester), Pred. Temp, EU plug
1961-RRBPE	RVS-200 , NIBP (Riester), SpO ₂ (Nellcor), Pred. Temp, Printer, EU plug

Additional configurations are available. For more information, contact Riester at info@Riester.de

Accessories

1840-BT	Non-contact thermometer ri-thermo® sensioPRO+ Bluetooth
1835-BT	Tympanic thermometer ri-thermo® tymPRO+ Bluetooth
12640	Probe cover for ri-thermo® tymPRO , 30 racks / 300 pcs.
13315	Barcode Reader
13316	Wi-Fi for RVS-100
13317	Mobile stand with basket
13324	Wall mount basket for RVS-100/200
13333	NIBP extension tube with connector
13321	Paper roll for RVS printer, pack of 20 pcs.
12668	Oral probe (blue) for predictive thermometer
12669	Rectal probe (red) for predictive thermometer
12688	Probe covers for predictive thermometer, pack of 500 pcs. (25 x 20 pcs.)
13347	Bluetooth USB-Dongle for RVS-100
13300	SpO ₂ -Sensor Riester Neonatal
13301	SpO ₂ -Sensor Riester Children
13302	SpO ₂ -Sensor Riester Adult
13305	SpO ₂ -Sensor Nellcor Adult
107.005	Velcro cuff (adult) 54.5 x 14.5 cm, 1 tube, black
122.005	Velcro cuff (large adult) 70 x 15 cm, 1 tube, black
129.006	Velcro cuff (children) 35.5 x 10 cm, 1 tube, blue
134.002	Velcro cuff (newborn) 15.5 x 5 cm, 1 tube, blue
10512-301	EliteVue head only, LED 3.5 V with anti-theft security
10565-301	ri-scope ® L2 otoscope head, LED 3.5 V with anti-theft security
10567-301	ri-scope ® L3 otoscope head, LED 3.5 V with anti-theft security
10594-301	ri-scope ® L1 ophthalmoscope head, LED 3.5 V with anti-theft security
10595-301	ri-scope ® L2 ophthalmoscope head, LED 3.5 V with anti-theft security
10596-301	ri-scope ® L3 ophthalmoscope head, LED 3.5 V with anti-theft security

Additional instrument heads are available. All **ri-scope**® L 3.5 V instrument heads are compatible with the **RVS-200**.

Please visit **riester.de** for more information