



# 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 SpO<sub>2</sub>
  - › 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)
  - › SpO<sub>2</sub> sensor adult
  - › SpO<sub>2</sub> 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.



### Details



**Integrated thermal printer (optional)**



**Port Overview**



**Portable Device with an easy to hold handle**



**Basket for accessories including cable management**

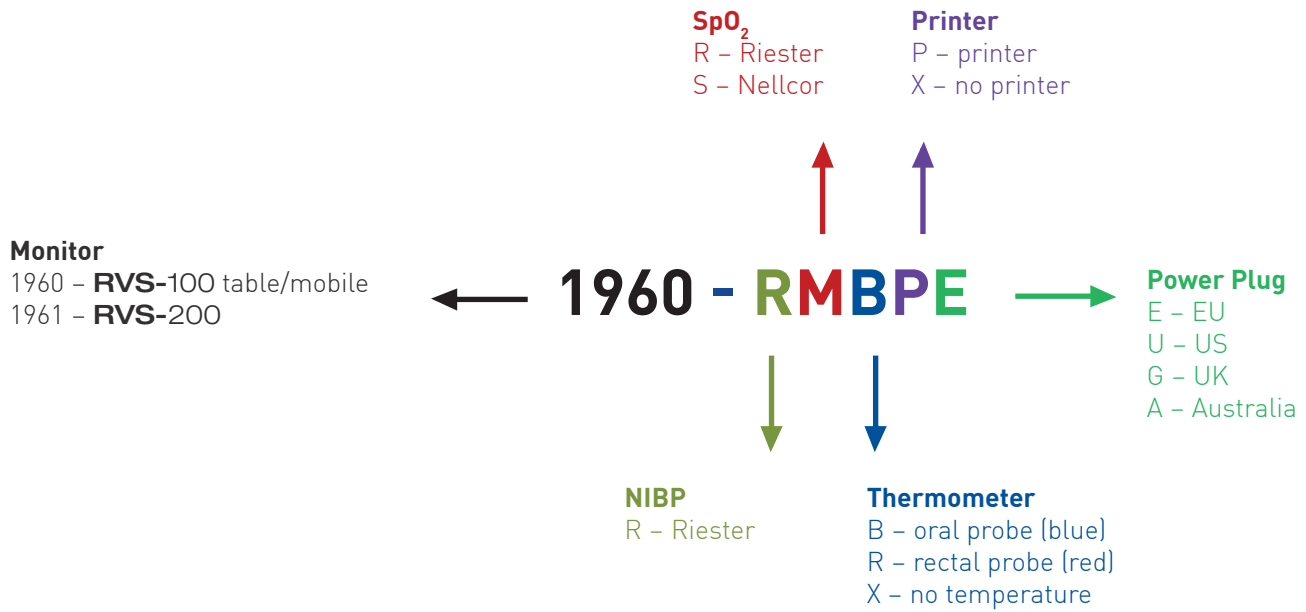


**Barcode Reader**

# RVS-100/200

## ORDER INFORMATION

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



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

Additional configurations are available. For more information, contact Riester at [info@riester.de](mailto:info@riester.de)

### Accessories

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