⊙ Riester

RVS-100

VITAL SIGNS MONITOR

Intuitive user interface with highlyresponsive 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.

⊙ Riester

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_2
› 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_2 sensor adult
› SpO_2 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 **Elite**Vue 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
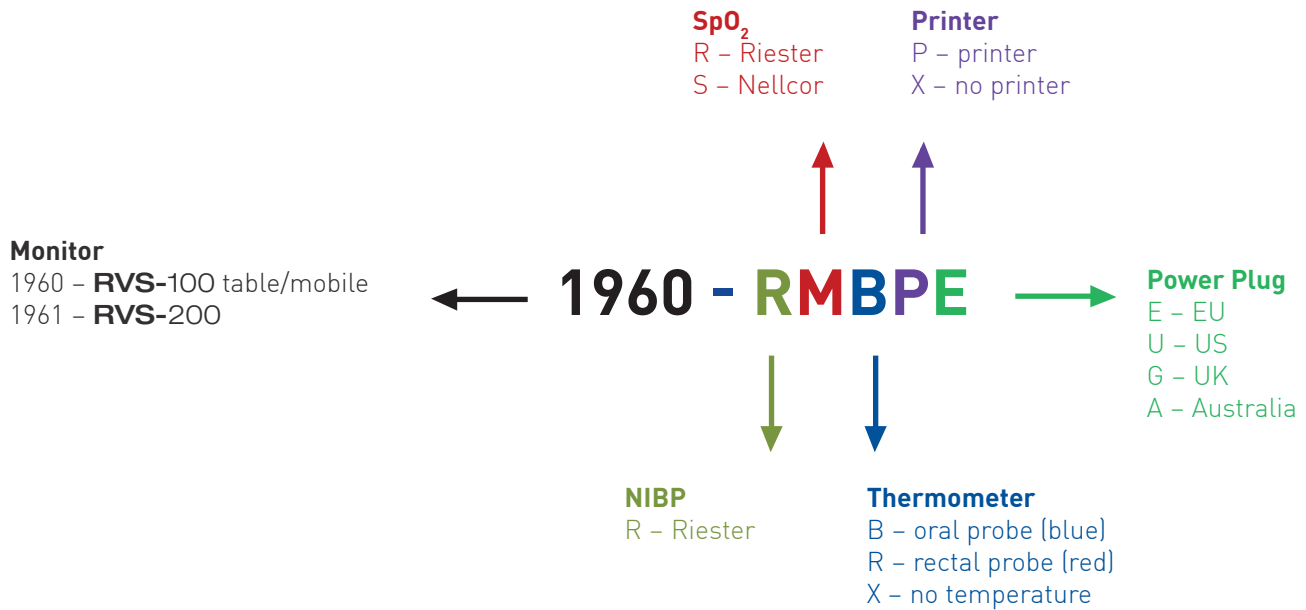
Basket for accessories including cable management

Barcode Reader

RVS-100/200

ORDER INFORMATION

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

SpO$_2$
R – Riester
S – Nellcor

Printer
P – printer
X – no printer

Monitor
1960 – **RVS-**100 table/mobile
1961 – **RVS-**200

← **1960 - RMBPE** →

Power Plug
E – EU
U – US
G – UK
A – Australia

NIBP
R – Riester

Thermometer
B – oral probe (blue)
R – rectal probe (red)
X – no temperature

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

Acessories

1840-BT	Non-contact thermometer **ri**-thermo® **sensioPRO+** Bluetooth		**12668**	Oral probe (blue) for predictive thermometer
			12669	Rectal probe (red) for predictive thermometer
1835-BT	Tympanic thermometer **ri**-thermo® **tymPRO+** Bluetooth		**12688**	Probe covers for predictive thermometer, pack of 500 pcs. (25 x 20 pcs.)
12640	Probe cover for **ri**-thermo® **tymPRO**, 30 racks / 300 pcs.		**13347**	Bluetooth USB-Dongle for **RVS-**100
13315	Barcode Reader		**13300**	SpO$_2$-Sensor Riester Neonatal
			13301	SpO$_2$-Sensor Riester Children
13316	Wi-Fi for **RVS-**100		**13302**	SpO$_2$-Sensor Riester Adult
13317	Mobile stand with basket		**13305**	SpO$_2$-Sensor Nellcor Adult
13324	Wall mount basket for **RVS-**100/200		**107.005**	Velcro cuff (adult) 54.5 x 14.5 cm, 1 tube, black
13333	NIBP extension tube with connector		**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
13321	Paper roll for **RVS** printer, pack of 20 pcs.		**134.002**	Velcro cuff (newborn) 15.5 x 5 cm, 1 tube, blue

10512-301	**Elite**Vue 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 ophthalmoscoe 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.

◉ Riester