

Welch Allyn Remote Monitoring Blood Pressure Device and Scale



Bringing clinical accuracy in blood pressure and weight measurement to the home to help improve holistic patient care and assist in reducing hospital readmissions

As today's care networks strive for improved outcomes and reduced hospital readmissions, many are turning to remote monitoring solutions to help keep patients healthy.

From a trusted name in vital signs monitoring technology comes the next generation in remote patient care. The Welch Allyn Remote Monitoring Blood Pressure Device and Remote Monitoring Scale are designed to deliver the **accurate** patient data clinicians need to make effective treatment decisions, while at the same time being **simple and comfortable** for patient use in the home.



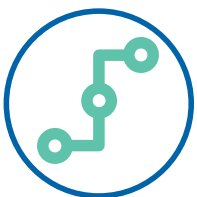
Accurate

Delivers clinical accuracy to help manage chronic conditions even when patients are miles away, resulting in increased clinician confidence and effective home patient management



Easy

Allows patients to collect and transmit data quickly and securely, empowering them to care for their chronic conditions



Connected

Connects seamlessly with existing remote patient monitoring (RPM) solutions via Bluetooth® technology

Remote Monitoring Blood Pressure Device

Captures blood pressure readings on inflation which enables fast, accurate readings and improves the patient telehealth experience



- Clinically validated (ISO 81060-2)
- Capture on Inflation technology provides a comfortable experience for patients
- One-button operation provides an easy-to-use experience for patients
- Patient movement indicator
- Irregular heart beat indicator
- Bluetooth with wireless transmission range of 30 feet
- Memory storage for 99 readings with time and date stamp
- Two-year warranty on monitor, one-year warranty on cuff

| | Part Number | Description |
|-------------|--------------|---|
| | RPM-BP100 | Welch Allyn Remote Blood Pressure Device includes Standard Wide Cuff and 4 AA batteries |
| Accessories | RPM-BPACC-02 | Welch Allyn D-Ring Standard Wide Cuff (22-42 cm, 8.75" - 16.5") |
| | RPM-BPACC-04 | Welch Allyn RPM Blood Pressure Device AC Adaptor |
| | S4-RPM-1 | Partners In Care SM 1-Year Extended Warranty Program |
| | S4-RPM-3 | Partners In Care 3-Year Extended Warranty Program |

Remote Monitoring Scale

Provides accurate and precise measurements for telemedicine applications in a sleek design that includes a handle for easier home deployment



- Precise measurements captured via (4) load cells
- Sense-on technology turns on when patient first steps onto the scale
- High capacity - up to 441 lbs (200 kg)
- No-slip surface
- Bluetooth with wireless transmission range of 30 feet
- Memory storage for 200 readings
- Display weight in either pounds or kilograms
- Two-year warranty on scale

| | Part Number | Description |
|-------------|-----------------|--|
| | RPM-Scale100 | Welch Allyn Remote Monitoring Scale includes 4 AAA batteries and 4 attachable feet |
| Accessories | RPM-SCALEACC-01 | Welch Allyn RPM Digital Weight Scale Carpet Feet (40 count) |
| | S4-RPM-1 | Partners In Care 1-Year Extended Warranty Program |
| | S4-RPM-3 | Partners In Care 3-Year Extended Warranty Program |

*RPM-SCALE100 is not classified as a medical device per the Medical Device Regulations in Canada.

Welch Allyn Remote Monitoring Solutions

Building on a century-long legacy of innovation in clinical care to shape a new age in home health monitoring

Remote Monitoring Blood Pressure Device (RPM-BP100)



Technical Specifications:

| | |
|---------------------|---|
| External Dimensions | 3.6"(w) x 5.5" (l) x 1.8" (h) Approx. 92 mm x 140 mm x 46 mm |
| Weight | 10.6 oz (300 g) without batteries |
| Display | Digital LCD V.A. 68 mm x 90 mm, pressure and pulse displayed |
| Accuracy | ±0.4 kPa (3 mmHg) Pulse value: ±4% |
| Data Memory | 99 Blood pressure/pulse values with time and date stamp |
| Power Supply | 4 AA alkaline batteries (included) |
| Battery Life | Approximately 2 years with one daily measurement |
| Connectivity | Bluetooth 4.0 wireless transmission up to 30' |
| Method | Oscillometric |
| Measurement Range | Rated cuff pressure: 0 mmHg - 300 mmHg (0 kPa - 40 kPa) Measurement pressure: SYS: 60 - 230 mmHG DIA: 40 - 130 mmHG Pulse value: (40 - 199) beat/minute |
| Ships with | Monitor, Standard Wide Cuff, 4 AA batteries, instruction manual |

Remote Monitoring Scale (RPM-Scale100)



Technical Specifications:

| | |
|---------------------|---|
| External Dimensions | 14.1" (w) x 16.1" (l) x 1.3" (h) 360 mm x 408 mm x 35.5 mm with carpet feet |
| Weight | 4.4 lb (1.98 kg) without batteries |
| Display | Digital LCD V.A. 75 mm x 53 mm |
| Capacity | 441 lb (200 kg) |
| Data Memory | 200 weights with time and date stamp |
| Power Supply | 4 AAA alkaline batteries (included) |
| Battery Life | Approximately 2 years with one daily measurement |
| Connectivity | Bluetooth 4.0 wireless transmission up to 30' |
| Measurement Unit | Kg/lb |
| Sensor | (4) Load cells |
| Resolution | 0 - 220 lb: 0.2 lb (0 - 100 kg: 0.1 kg) 221 - 440 lbs: 0.5 lb (100 - 200 kg: 0.2 kg) |
| Ships with | Scale, 4 AAA batteries, 4 carpet feet, instruction manual |

Welch Allyn, Inc.
4341 State Street Road
Skaneateles Falls, NY 13153 USA
(p) 800.535.6663 (f) 315.685.3361

WWW.WELCHALLYN.COM/REMOTEMONITORING

© 2016 Welch Allyn MC13679 80021006 Ver C

WelchAllyn®