

Philips Remote Patient Monitoring In-home Devices

Philips in-home monitoring devices help patients take a more active role in their health and stay connected to their healthcare providers. Patients use wireless measurement devices to take their own vital signs and respond to personalized, clinician-directed surveys using the TeleStation – the communication platform that automatically transmits both subjective survey responses and objective measurement results to Philips' secure server. Clinicians can access the web-based Clinical Review Application to view patient data, customize health surveys, and use decision-support tools that support effective chronic care management.

Vital sign measurements

Automatically transmit to the TeleStation:

- Weight scale
- Blood pressure and pulse
- Blood oxygen level (SpO₂)
- ECG / rhythm strip recorder
- Glucose level (via connector cable)
- ZOE® fluid monitor (via connector cable*)

Plus manual entry of other parameters

Simple, convenient and wireless

- One-button, automatic operation for patient ease of use
- Large LCD screen, buttons and fonts for easier viewing
- Audible and visual prompts
- Battery-operated for convenient location in the home

State-of-the art scale:

- Low-to-the-floor, large base
- Visual and voice guidance
- Operates in English and Spanish
- Works on either carpet or hard surface
- Records up to 440 lbs.
- Steady handle bar available

BP/Pulse unit: Accurate systolic/diastolic and mean blood pressure reading, Pulse in beats per minute.

ECG: Two-lead ECG heart rhythm.

Pulse oximeter: Finger sensor measures oxygen saturation and pulse reading.

Patient can manually enter measurements:

Including temperature, peak flow, FEV₁, PT/INR, HbA_{1c}, respiratory rate

Other devices that interface with the TeleStation

With a Philips-supplied connector cable:

- LifeScan OneTouch® glucose meter (shown left)
- ZOE® fluid monitor* (shown right)



TeleStation: Transmits vitals, delivers surveys and patient education. (See reverse side for more information)

