



◦ **ECG Monitor: Wecardio UN**

- Measures Heart Rate & EKG Plot
- Features & Specifications
 - » Bluetooth 4.0
 - » Dimensions: 87mm x 49mm x 7mm
 - » Myocardial ischemia check (I, II, V1, V2, V4, V6 standard leads)
 - » Heart rate variability check: 5 mins time and frequency domain)
 - » Arrhythmia check
 - » Power: rechargeable lithium battery

Available Readings		
No Abnormal	VPB Trigeminy	Bradycardia
Missed Beat	VPB Couple	Tachycardia
Accidental VPB	VPB Runs of 3	Arrhythmia
VPB	VPB Runs of 4	ST Elevation
VPB Bigeminy	VPB RonT	ST Depression



◦ **Blood Glucose Monitor: ADF-B27**

- Measures Blood Glucose
- Features & Specifications
 - » Bluetooth 4.0
 - » Principle: Electrochemical Biosensor
 - » Use only Andesfit Test Strips
 - » Blood Sample Volume: 1.0uL (Glucose)
 - » Measuring Time: 10 sec (Glucose)
 - » Power: 2 x AAA Battery

Normal	Pre-diabetes	Diabetes
Under 100mg/dL	Between 110-125mg/dL	Greater than or equal to 126mg/dL
Under 5.7%	5.7-6.4%	Greater than or equal to 6.5%



◦ **Non-Contact Thermometer: ADF-B38A**

- Measures Blood Glucose
- Features & Specifications
 - » Bluetooth Low Energy (Bluetooth 4.0)
 - » 2 measurement mode: Body and Surface
 - » 1 second fast measurement
 - » Accuracy: $\pm 0.3^{\circ}\text{C}$ ($35\sim 42.2^{\circ}\text{C}$)
 - » Automatic power off after about
 - » Low battery indicator
 - » Power: 2 x 1.5V AA Batteries
 - » Operated by 2 x 1.5V AAA batteries

Temperature	Condition
97.7° – 99.5°	Normal temperature
Above 99.5°	Fever



◦ **Blood Pressure Monitor: ADF-B180**

- Measures Blood Pressure & Heart Rate
- Features & Specifications
 - » Bluetooth Low Energy (Bluetooth 4.0)
 - » Blood Pressure Mode and Clock Mode
 - » Irregular heartbeat Indicator
 - » 4 Alarm clock settings
 - » 4 Users / 396 Total memory
 - » Operated by 4 x 1.5V AA batteries

Systolic in mm HG	and/or	Diastolic in mm Hg	Category
Below 90	or	Below 60	Low blood pressure (hypotension)
Below 120	and	Below 80	Normal blood pressure
120-129	and	Below 80	Elevated blood pressure
130-139	or	80-89	Stage 1 hypertension
140 or more	or	90 or more	Stage 2 hypertension



◦ **Pulse Oximeter: ADF-B06**

- Measures Blood Oxygen Levels & Heart Rate
- Features & Specifications
 - » Bluetooth 4.0
 - » Detects irregular heartbeat, SpO2 and pulse rate
 - » SpO2 measuring range 35%-100%
 - » SpO2 Accuracy: 70%-100% $\pm 2\%$; 35%~69% no definition
 - » Pulse Rate Measuring Range: 25~250bpm
 - » Operated by 2 x 1.5V AAA batteries

Blood Oxygen Level	Condition
95-100 SpO2	Healthy range
Below 95	Abnormal range



◦ **Smart Scale: ADF-B883**

- Measures Weight & Body Mass Index
- Features & Specifications
 - » Bluetooth 4.0 compatible
 - » Accuracy: 5-50kg: $\pm 0.4\text{Kg}$; 100kg: $\pm 0.6\text{Kg}$; 150kg: $\pm 0.8\text{kg}$;
 - » Power Source: 4.5V (3 x 1.5V AAA Batteries)
 - » Dimension: Scale: 300 x 300 x 25mm, Glass: 300 x 300 x 6mm
 - » Net Weight: Approximately 1.6kg



Spirometer: Smart One 911100

- Measures lung function
- Features & Specifications
 - » Bluetooth 4.0 compatible
 - » Parameters: PEF, FEV1
 - » Flow range: + or - 16L/s
 - » Volume accuracy: + or - 2.5% or 0.05L
 - » Peak flow accuracy: + or - 10% or 0.33L
 - » Dimensions: 49mm x 109mm x 21mm
 - » Power: 2 AAA batteries

% of EV1 value	Condition
80% or greater	Normal
70-79%	Mildly abnormal
60-69%	Moderately abnormal
50-59%	Moderately to severely abnormal
49% or lower	Severely abnormal

Alert & Triage Algorithm

When a patient's device indicates a reading outside of normal parameters, our Alert & Triage Algorithm sends the patient an email, text message, and app notification to have them repeat the measurement. If the second reading is also out of range, the patient is instructed to complete a symptom questionnaire. If the questionnaire responses are concerning, the patient's physician is immediately notified.

Our services are billable to Medicare under the following CPT codes:

- **99453** - One-time practice expense reimbursing for the setup and patient education on RPM equipment.
- **99454** - Covers the supply and provisioning of devices used for RPM programs, and the code is billable only once in a 30-day billing period.
- **99457** - Direct monthly expense for the remote monitoring of physiologic data as part of the patient's treatment management services.
- **99458** - An add-on code for CPT Code **99457** and cannot be billed as a standalone code. This code can be utilized for each additional 20 minutes of remote monitoring and treatment management services provided.

Note: To be billable to Medicare, patients must submit a minimum of 16 vital sign readings per 30-day period.