

Brochure

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TENOVI DEVICES

Tenovi Cellular Gateway

Custom Integration Requests Accepted

SPECIFICATIONS

- Uses high-end Qualcomm cellular IC.
- Leverages LTE-M cellular protocol.
- Connects with all major US carriers including AT&T, T-Mobile, Sprint, & UScellular.
- Cybersecurity authentication and authorization system.
- Optimized antenna for improved cellular connectivity.



FEATURES

- Connects to 40+ Devices
- (C) Improved Adherence
- Visual Reminder System
- No Sync. No App.



Tenovi Blood Pressure Monitor

Cellular-Connected Blood Pressure Monitoring

SPECIFICATIONS

- Certifications: FDA-Cleared, CE, EN 301 489, 62479, 300 328.
- Systolic range: 0-299mmHg; 1mmHg.
- Systolic accuracy: 3mmHg.
- Diastolic range: 60-230 mmHg; 1mmHg.
- Diastolic accuracy: 3mmHg.
- Pulse range: 40-199bpm.
- Pulse accuracy: 4%.
- Includes 4 AAA alkaline batteries.



FEATURES



Accurate Readings



Automatic Transmission



Premium Cuff, 2 Sizes



Immediate Feedback

Approved for maternal use



Tenovi Scale

Cellular-Connected Weight Tracking

SPECIFICATIONS

- Certifications: FDA Listed, CE, EN 301489, 62479, 300328.
- Automatically captures weight lbs or kg.
- Weight range: 0.1lbs 400lbs.
- Accuracy: 0.2kg.
- Includes 3 AAA alkaline batteries.



FEATURES









Gravity Compensation



Tenovi Bariatric Scale

Cellular-Connected Weight Tracking

SPECIFICATIONS

- Certifications: FDA Listed
- Automatically captures weight lbs or kg.
- Slze: 15 × 13 inch platform
- Weight range: 11lb-551lbs.
- Accuracy: 11–110 lb: ±0.44 lb, 110–220 lb: ±0.66 lb, 220–330 lb: ±0.88 lb, 330–440 lb: ±1.10 lb, 440–550 lb: ±1.54 lb±1.1lbs;
- 440.9lbs: ±1.5lbs; 551lbs: ±1.9lbs
- Includes 2 AAA alkaline batteries.



FEATURES





551lb Capacity

Fast Measurements



Tenovi Blood Glucose Meter

Cellular-Connected Blood Glucose Monitoring

SPECIFICATIONS

- Certifications: FDA-Cleared, CE, EN 301 489, 62479, 300 328.
- Measurement range: 20-600mg/dL.
- Measurement accuracy within +/- 5mg/dL: 69.5%.
- Measurement accuracy within +/- 10mg/dL: 97.0%.
- Measurement accuracy within +/- 15mg/dL: 100%.
- Sample size: 0.5uL.
- Includes 2-coin batteries.



FEATURES







Large Display

Portable Design



Tenovi Pulse Oximeter

Cellular-Connected Pulse Oximetry

SPECIFICATIONS

- Certifications: FDA-Cleared, CE, EN 301 489, 62479, 300 328.
- SpO2 range: 35%-100% resolution 1%.
- SpO2 accuracy: ±2%.
- Pulse range: 25-250 bpm resolution 1%.
- Pulse accuracy: ±2%.
- Perfusion index: Min. 0.3%.
- Includes 2 AAA alkaline batteries.



FEATURES





Perfusion Index

Real-Time Bar Graph

Color OLED Display



Tenovi Peak Flow Meter

Cellular-Connected Peak Flow Monitoring

SPECIFICATIONS

- Certifications: FDA-Cleared, CE, EN 301 489, 62479, 300, 328.
- Volume range: 0.5L-8L/min.
- Accuracy: +3% of volume.
- Range: 60L/min 840L/min.
- Includes 2 AAA alkaline batteries.



FEATURES





Portable

Easy Use and Cleaning



Tenovi Infrared Thermometer

Cellular-Connected Temperature Monitoring

SPECIFICATIONS

- Certifications: FDA-Cleared , CE, EN 301 489, 62479, 300 328.
- Forehead mode range: 22-43°C; 71.6-109.4°F.
- Ear mode range: 34°-43°C; 93.2°F-109.4°F.
- Accuracy: ±0.3% °C; ±0..6% °F.
- Includes 2 AAA alkaline batteries.



FEATURES

- Accurate Readings
- 1-Second Measurement
- Adult or Child: °F and °C
- ② Ear or Forehead Modes



Tenovi Smart Watch

Cellular-Connected Activity Tracking

SPECIFICATIONS

- Step goal updates via the Tenovi Cellular Gateway.
- Includes convenient USB charging cable.
- High accuracy with no calibration required.
- Testing showed step count was within 5% of the Fitbit.



FEATURES

- Accurate Readings
- Encourages Activity
- Steps and Heart Rate
- Daily Sleep Duration
- 1P68 Water-Resistant

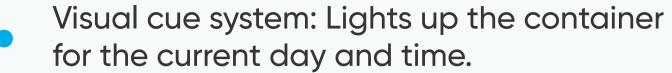


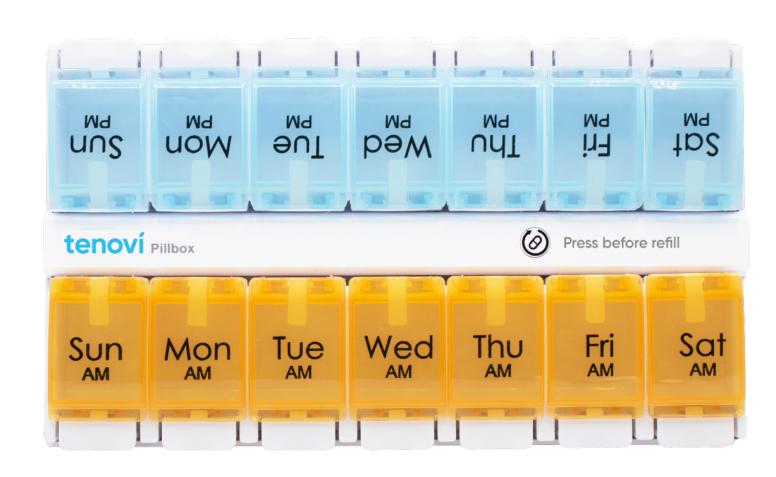
Tenovi Pillbox

Cellular-Connected Medication Adherence

SPECIFICATIONS

- Certifications: FDA-Cleared.
- 14 clearly labeled compartments for easy organization and access.
- The Pillbox automatically transmits event
- data to the Tenovi Cloud.
- Securely stores all event data locally up to 50 events.
- Visual que system: Lie





FEATURES







Lg. Compartments



Tenovi Fetal Doppler

Cellular-Connected Activity Tracking

SPECIFICATIONS

- Certifications: FDA-cleared
- Ultrasound frequency 3.0 MHz
- Measurement range: 50-210 +/- 2 BPM
- FHR display range: 50 210
- Bpm Resolution: 1 bpm
- Precision: ± 2 bpm
- Waterproofing grade: IP22
- Weight: 130± 5 g
- Dimensions: 142.6 x 40.5 x 42.5mm
- Includes: 2 AA batteries



FEATURES







Abnormal FHR detection

Intelligent noise reduction



BRAND NAME DEVICES

PatchRx PatchCap

Cellular-Connected Medication Adherence

SPECIFICATIONS

- Certifications: FDA-Cleared.
- 93.3% Sensitivity to real Pill-Bottle-Open events (n=378) and 100% specificity (n=98).
 - 54% of patients showed improvements in
- consistency of medication routine (over 6 months on PatchRx.)
- PatchRX PatchCap can store up to 128 events.
- Data is automatically transferred whenever an opening or closing event occurs.



FEATURES



Smart Pill Bottle Cap



Universal-Fit



Tracks Med Adherence



Detects Open & Close Events



Adherium Hailie® Sensors

Cellular-Connected Inhaler Adherence For Respiratory Care

SPECIFICATIONS

- Certifications: FDA-Cleared.
- Usage log precision: 1-second.
- 5120 usage logs and sensor status records.
- Internal clock accuracy: ± 1 hour after 12 months.
- Rechargeable battery.
- 2-year battery life.



FEATURES







((i)) Shake Detection



Trividia Blood Glucose Meter

Cellular-Connected Blood Glucose Monitoring

SPECIFICATIONS

- Certifications: FDA-Cleared.
- Measurement range: 20-600mg/dL.
- Accuracy within: +/- 5mg/dL: 64.0%.
- Accuracy within: +/- 10mg/dL: 87.0%.
- Accuracy within: +/- 15mg/dL: 99.0%.
- Includes one 3-volt coin battery.



FEATURES





Trip Sense Technology

Compact Case



Nonin Pulse Oximeter

Cellular-Connected Pulse Oximetry

SPECIFICATIONS

- Certifications: FDA-Cleared.
- SpO2 range: 0%-100%.
- SpO2 accuracy: ±2% with max of ±3.
- Pulse range: 18-321 bpm with max of ±5.
- Pulse accuracy: ±3%.
- Includes two AAA batteries.



FEATURES





CorrectCheck™ Technology

Pulse Amplitude Index



Omron Silver BPM

Cellular-Connected Blood Pressure Monitoring

SPECIFICATIONS

- Certifications: FDA-Cleared.
- Systolic range: 60-260 mmHg.
- Diastolic range: 40-215 mmHg.
- Pressure accuracy: +/- 3 mmHg.
- Pulse range: 40 -180 beats/min.
- Pulse accuracy: +/- 5 percent.
- Includes 4 AA alkaline batteries.



FEATURES





Measures BP and Pulse



Omron 3 Series BPM

Cellular-Connected Blood Pressure Monitoring

SPECIFICATIONS

- Certifications: FDA-Cleared.
- Systolic range: 60-260 mmHg.
- Diastolic range: 40-215 mmHg.
- Pressure accuracy: +/- 3 mmHg.
- Pulse range: 40 -180 beats/min.
- Pulse accuracy: +/- 5 percent.
- Includes 4 AA alkaline batteries.



FEATURES





Measures BP and Pulse



Omron 5 Series BPM

Cellular-Connected Blood Pressure Monitoring

SPECIFICATIONS

- Certifications: FDA-Cleared.
- Systolic range: 60-260 mmHg.
- Diastolic range: 40-215 mmHg.
- Pressure accuracy: +/- 3 mmHg.
- Pulse range: 40 -180 beats/min.
- Pulse accuracy: +/- 5 percent.
- Includes 4 AA alkaline batteries.



FEATURES





Measures BP and Pulse



Omron 7 Series BPM

Cellular-Connected Blood Pressure Monitoring

SPECIFICATIONS

- Certifications: FDA-Cleared.
- Systolic range: 60-260 mmHg.
- Diastolic range: 40-215 mmHg.
- Pressure accuracy: +/- 3 mmHg.
- Pulse range: 40 -180 beats/min.
- Pulse accuracy: +/- 5 percent.
- Includes 4 AA alkaline batteries.



FEATURES





Measures BP and Pulse

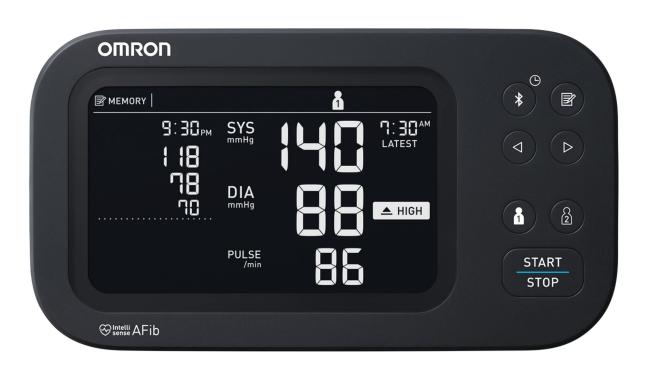


Omron 10 Series BPM

Cellular-Connected Blood Pressure Monitoring

SPECIFICATIONS

- Certifications: FDA-Cleared.
- Systolic range: 60-260 mmHg.
- Diastolic range: 40-215 mmHg.
- Pressure accuracy: +/- 3 mmHg.
- Pulse range: 40 -180 beats/min.
- Pulse accuracy: +/- 5 percent.
- Includes 4 AA alkaline batteries.



FEATURES

- Accurate Readings
- #1 Trusted BP Brand
- Measures BP and Pulse
- Premium Arm Cuff
- AFib Detection



Omron Wrist Blood Pressure Monitor

Cellular-Connected Blood Pressure Monitoring

SPECIFICATIONS

- Certifications: FDA-Cleared.
- Pressure range: 0-299 mmHg.
- Pulse range: 40-180 beats/min.
- Pressure accuracy: +/-3 mmHg or 2%.
- Pulse accuracy: +/- 5% mmHg.
- Includes 2 AAA alkaline batteries.
- High accuracy with no calibration required.



FEATURES







Heart Zone Guidance

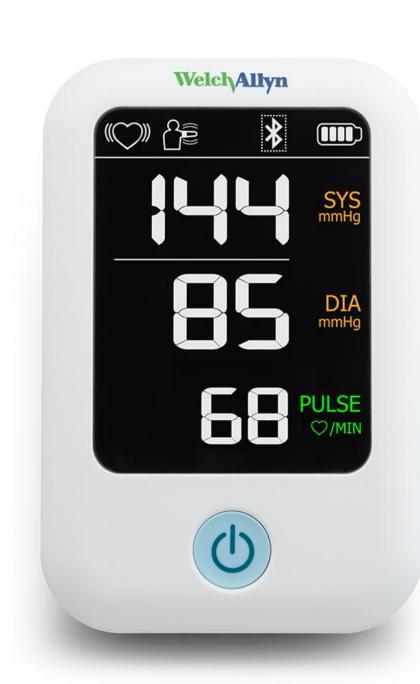


Welch Allyn 1500 Series BPM

Cellular-Connected Blood Pressure Monitoring

SPECIFICATIONS

- Certifications: FDA-Cleared.
- Systolic range: 60-230mmHg.
- Diastolic range: 40-130mmHg.
- Pulse value: 40-199 beats/min.
- Pressure accuracy: +/- 0.4kPa (3mmHg).
- Pulse value: +/- 4%.



FEATURES







Motion Indicator



Welch Allyn 1700 Series BPM

Cellular-Connected Blood Pressure Monitoring

SPECIFICATIONS

- Certifications: FDA-Cleared.
- Systolic range: 50-260mmHg.
- Diastolic range: 25-220mmHg.
- Pulse value: 40-199 beats/min.
- Pressure accuracy: +/- 0.4kPa (3mmHg).
- Pulse value: +/- 4%.
- Includes 4 AA batteries.



FEATURES

- Clinical Accuracy
- SureBP® Technology
- 20-Second Reading
- Irregular Heartbeat Indicator
- Motion Indicator



Welch Allyn Weight Scale

Cellular-Connected Weight Tracking

SPECIFICATIONS

- Certifications: FDA listed.
- Automatically captures weight in lbs or kg.
 - 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).
- Includes 4 AAA alkaline batteries.
- Battery Life: Approximately 2 years with one daily measurement.



FEATURES





No-Slip Surface

Wide Footprint

Low Profile



A&D Medical Blood Pressure Monitor

Cellular-Connected Blood Pressure Monitoring

SPECIFICATIONS

- Certifications: FDA-Cleared.
- Pressure range: 0-299mmHg.
- Systolic range: 60-279mmHg.
- Diastolic range: 40-200mmHg.
- Pulse range: 40-180bpm.
- Pressure accuracy: +/- 3mmHg.
- Pulse accuracy: +/- 5%.
- Includes 4 AA batteries.



FEATURES



Accurate Readings



Premium Wide Range Cuff



Gentle inflation for comfort



Top Trusted Brand



A&D Medical Weight Scale

Cellular-Connected Weight Tracking

SPECIFICATIONS

- Certifications: FDA listed.
- Scale size: 12.5x12.5x1.1 inches
- Automatically captures weight lbs or kg
- Accuracy: 0.6lbs
- Range: 11lbs 440lbs
- Includes 4 AA alkaline batteries



FEATURES





Motion Tolerance

Top Trusted Brand



A&D Medical Wide Base Weight Scale

Cellular-Connected Weight Tracking

SPECIFICATIONS

- Certifications: FDA listed.
- Scale size: 1.6 x 16.3 x 14.2"
- Automatically captures weight lbs or kg
- Minimum display: 33 to 220 lb with an increment of 0.2 lb (15 to 100 kg with an increment of 0.1 kg) 220 to 550 lb with an increment of 0.5 lb (100 to 250 kg with an increment of 0.2 kg).
- Includes 4 AA alkaline batteries



FEATURES









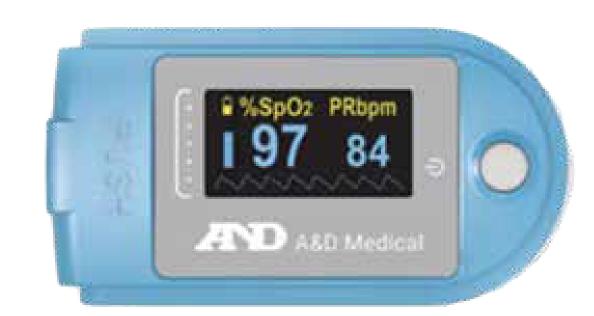


A&D Pulse Oximeter

Cellular-Connected Pulse Oximetry

SPECIFICATIONS

- SpO2 Range: 0-100%.
- SpO2 Accuracy: ±2%.
- Pulse Range: 30-250 bpm.
- Pulse Accuracy: ±2%.
- Includes two AAA batteries.



This product has not been FDA cleared.

FEATURES



Accurate Readings



Fast Measurements



LCD with Auto Rotation



Pulse Rate & Waveform



Cellular Gateway Vs Cellular-Enabled Device

Which is right for you?

Gateway



Embedded Cellular



- Daily visual reminder to take readings
 - Optimized cellular range
- Cost savings on 2+ devices/patients
- Remote therapeutic monitoring devices
 - Robust diagnostic support
- SIM contract is directly through a major cell carrier
 - No need to plug in additional hardware
- No need to whitelist devices if there are 2+ users/household

- X Daily visual reminder to take readings
- Optimized cellular range
- Cost savings on 2+ devices/patients
- **X** Remote therapeutic monitoring devices
- **X** Robust diagnostic support
- SIM contract is directly through a major cell carrier
- No need to plug in additional hardware
- No need to whitelist devices if there are 2+ users/household

CELLULAR-ENABLED DEVICES

Tenovi Cellular BPM

Cellular-Enabled Blood Pressure Monitoring

SPECIFICATIONS

- Certifications: FDA-Cleared.
- Systolic range: 60-230mmHg; 1mmHg.
- Systolic accuracy: 3mmHg.
- Diastolic range: 40-130 mmHg; 1mmHg.
- Diastolic accuracy: 3mmHg.
- Pulse range: 40-199bpm.
- Pulse accuracy: 5%.
- Includes 4 AA alkaline batteries.



FEATURES





BP and Pulse

One-Click Operation

Premium Nylon Cuff



Tenovi Cellular Glucometer

Cellular-Enabled Blood Glucose Monitoring

SPECIFICATIONS

- Certifications: FDA-Cleared.
- Measurement range: 20-600mg/dL.
- Accuracy within: +/- 5mg/dL: 69.5%.
- Accuracy within: +/- 10mg/dL: 97.0%.
- Accuracy within: +/- 15mg/dL: 100%.
- Sample volume: 0.8uL.
- Test time: 5 seconds.
- Rechargeable lithium ion battery with micro-USB.



FEATURES





Rechargeable Battery

4G Connectivity



Tenovi Cellular Scale

Cellular-Enabled Weight Tracking

SPECIFICATIONS

- Certifications: FDA listed.
- Scale size: 12.5x12.5x1.1 inches
- Automatically captures weight lbs or kg
- Accuracy: 0.6lbs
- Range: 11lbs 440lbs
- Includes 4 AA alkaline batteries



FEATURES











Tenovi Cellular Pulse Oximeter

Cellular-Enabled Pulse Oximetry

SPECIFICATIONS

- Certifications: FDA-Cleared.
- SpO2 accuracy: 70-100% or +/- 2%.
- Pulse rate accuracy: 25-250 BPM or +/-2 BPM.
- Includes 2 AAA alkaline batteries.



FEATURES







Portable Design

For more info visit <u>www.tenovi.com</u>