

Smart Air Pump Blood Pressure Monitor Watch

This smart watch features a sensor for accurate blood pressure monitoring using an air pump system. It also includes heart rate monitoring, activity tracking, and sleep analysis.



ADDITIONAL IMAGES



Product Overview



Precision Health Monitoring at Your Wrist

This smart watch features a high-precision integrated air pump system designed to provide medical-grade blood pressure measurements with over 95% consistency compared to electronic sphygmomanometers. Beyond blood pressure, the device offers a comprehensive suite of health tools, including heart rate, blood oxygen (SpO2), body temperature, and sleep monitoring. With its durable construction, intuitive touch interface, and seamless mobile app connectivity for historical data analysis, it serves as an ideal companion for health-conscious individuals.

Core Specifications



Display

240 px
Resolution

2 inch
Screen Size

Model Number

YOU-P50

Materials

Alloy Case, Leather Strap, Tempered Glass

Health & Fitness

Intimate healthy housekeeper

There is more functions are waiting for you to take advantage!



Monitoring Functions

- Blood Pressure (Air Pump)
- Heart Rate
- Blood Oxygen
- Body Temperature
- Sleep Analysis
- Fitness Tracking

Pump Performance

300 mmHg

Technical Details



Smart Features

Bluetooth • App Control • MP3 Playback • Remote Control • Notifications

System Compatibility

Android, iOS

Reference Table

Blood Pressure Reference Categories

Category	Systolic	Diastolic
Ideal	<120	<80
Normal	<130	<85
Normal Hypertension	130-139	85-89
Mild Hypertension	140-159	90-99
Moderate Hypertension	160-179	100-109
Severe Hypertension	≥ 180	≥ 110