



# World First Non-Invasive Diabetic Risk Assessment

The Most Accurate Smart Health Ring 2301B



Blood Glucose  
Monitoring



VO<sub>2</sub> Max  
Measuring



SPO<sub>2</sub>  
Monitoring



24 x 7  
Heart Rate



Auto Sleep  
Tracking



HRV  
Stress



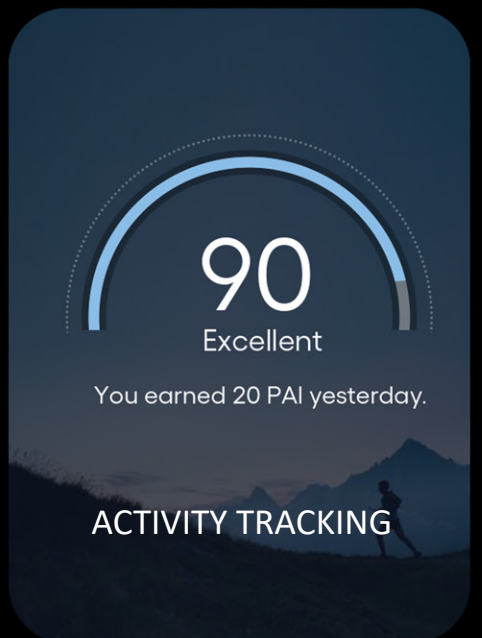
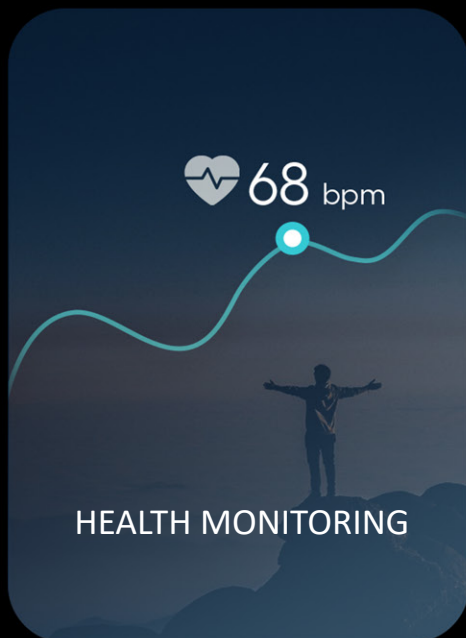
All Day Activity  
Tracking



Temperature  
Trend



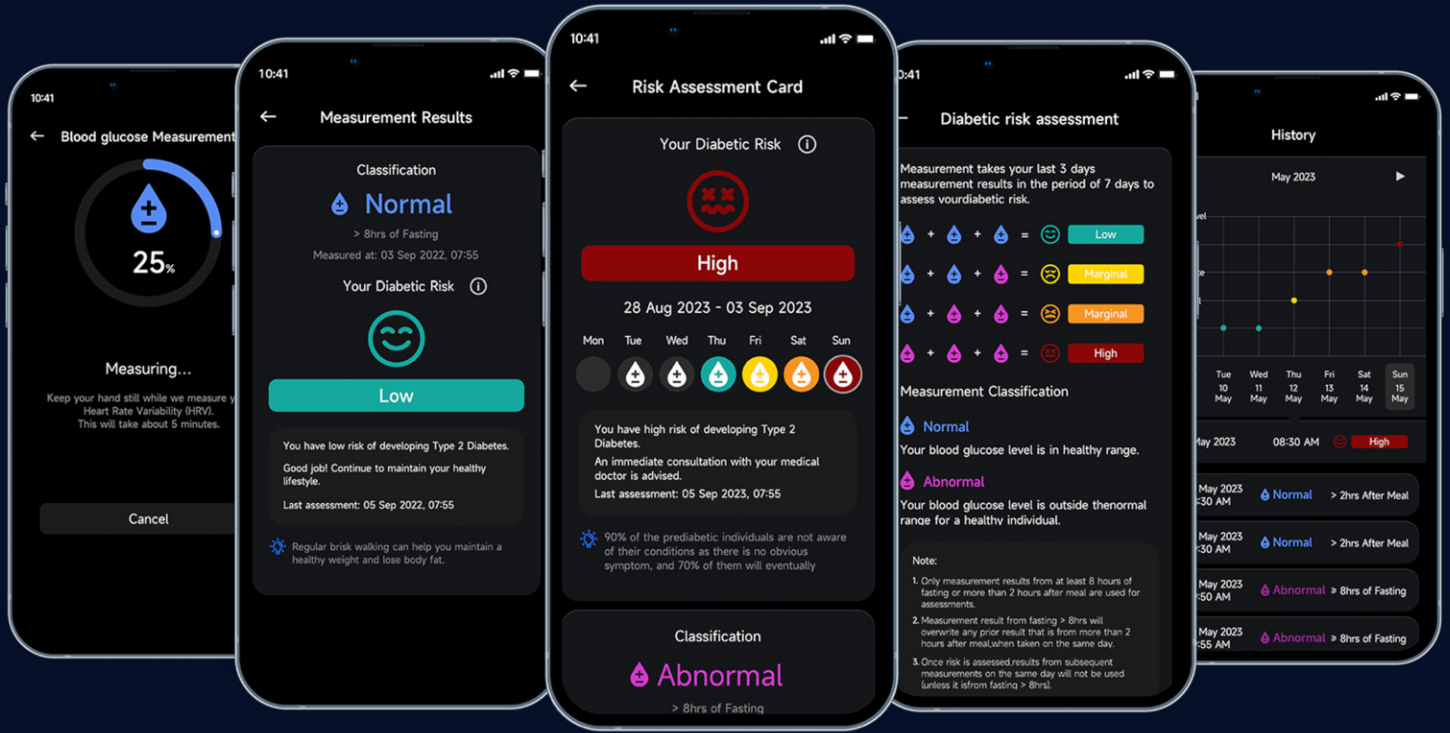
Wireless  
Charging



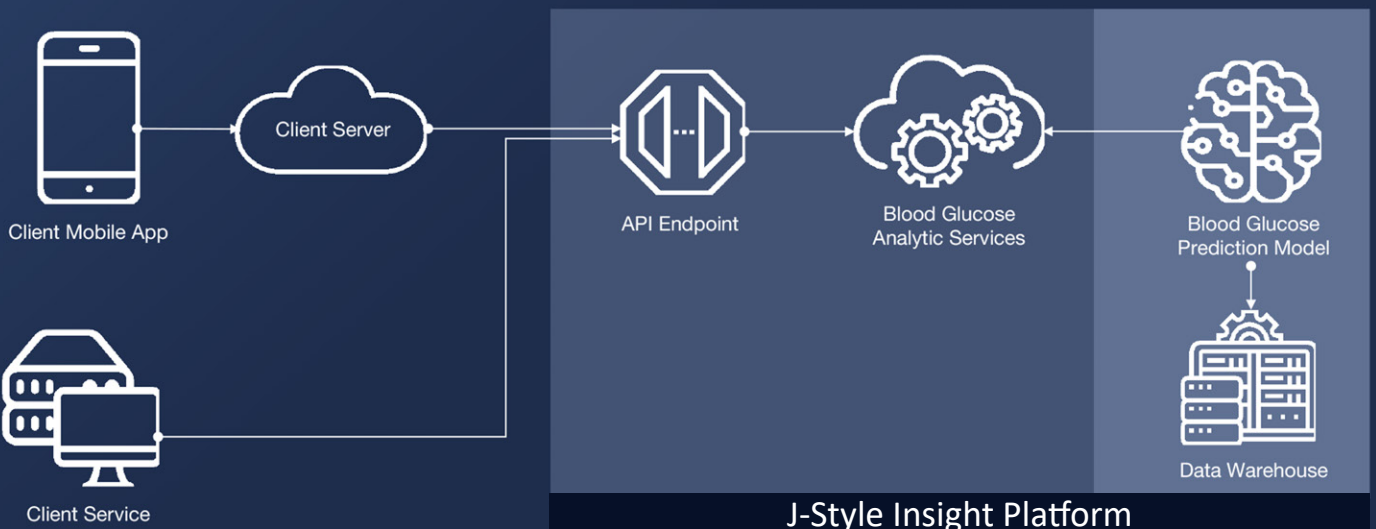
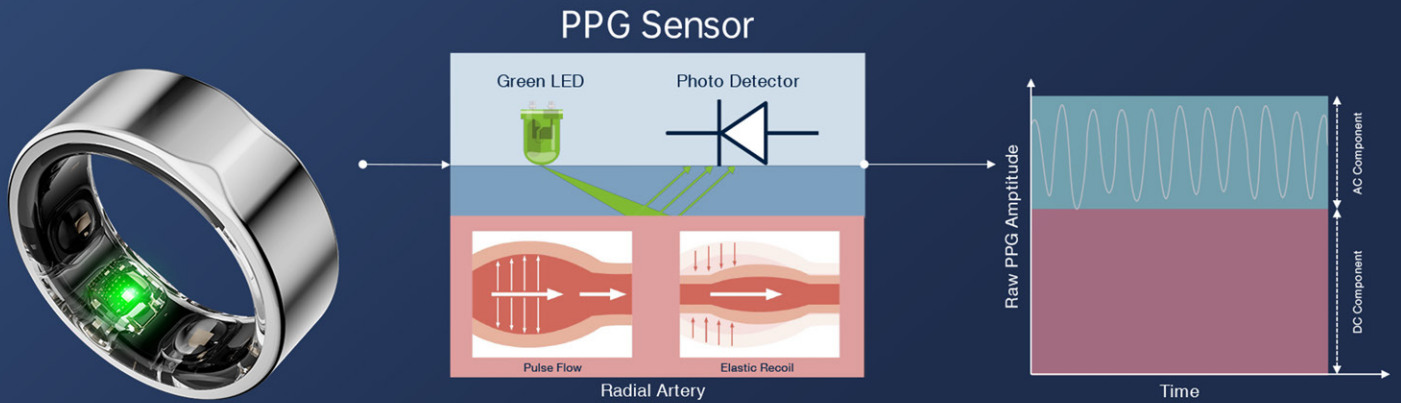
# Non-invasive Diabetic Risk Evaluation & Monitoring

Non-Invasive Blood Glucose Evaluation and Monitoring ( **BGEM™** )

AI based algorithm to create next generation preventive health solutions.



## No More Pain, Easy to Check Anywhere Anytime



# As Simple As a Ring

Checking your glucose has never been so simple. No applicator, no extra reader. Just a ring.



Non-Invasive



Cost-Effective



Frequent Measurement



Sensor Agnostic



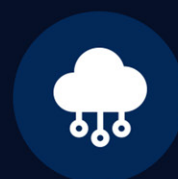
Scalability



Ease of Use



Convenient

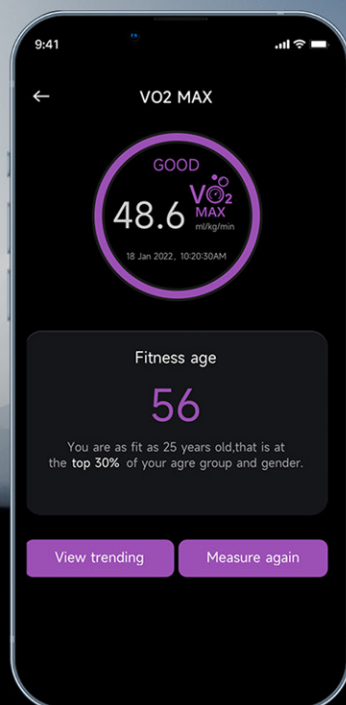


Cloud-Based Service

BGEM™ is a non-invasive blood glucose detection solution that has completed a clinical validation.

## VO<sub>2</sub> Max Measuring

Professional VO<sub>2</sub> Max algorithm to learn more of cardio-respiratory fitness level and fitness age.



Fitness Age

25

GOOD FITNESS



Feel Better | Get Fit | Live Healthier

A higher VO<sub>2</sub> Max makes daily activities easier, boosts endurance performance, and is a vital indicator of overall health.

# Automatic Health Vital Signs Monitoring Based on Patent Algorithm

Easily set up on the App, select automatic measurement intervals for blood oxygen (SpO<sub>2</sub>), heart rate, temperature, HRV, stress, and get detailed daily/weekly/monthly health reports to have a clear picture of your health.



## More Accurate from the Finger

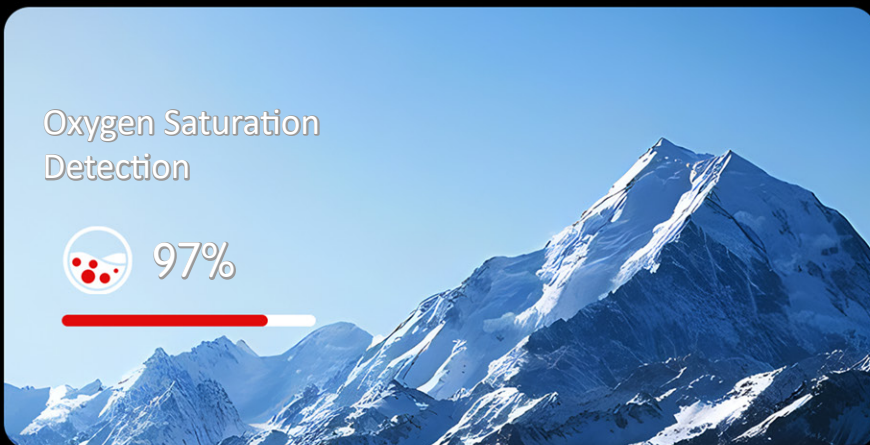
It measures from the palm side of your finger, where the pulse signal is strong to read from -- much stronger than the wrist.

24/7 Continuous Heart Rate Monitor



Oxygen Saturation Detection

97%



Vitals with HRV, Stress Monitor

68

Normal

Stress Reaction

Recovery Good

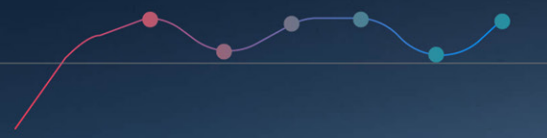


All Day Activity Tracking

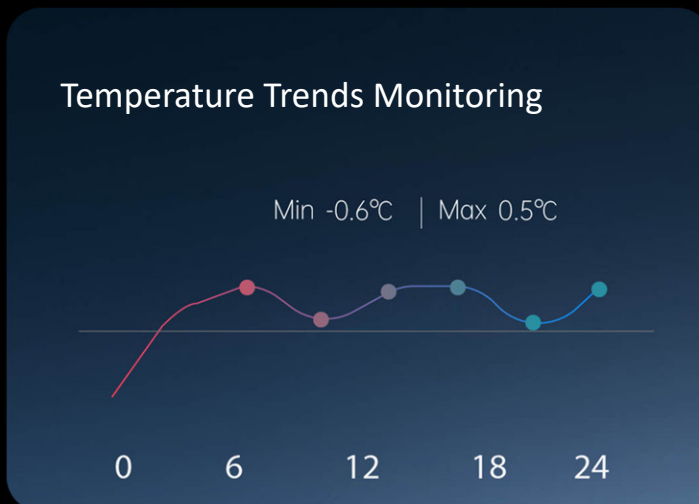


Temperature Trends Monitoring

Min -0.6°C | Max 0.5°C

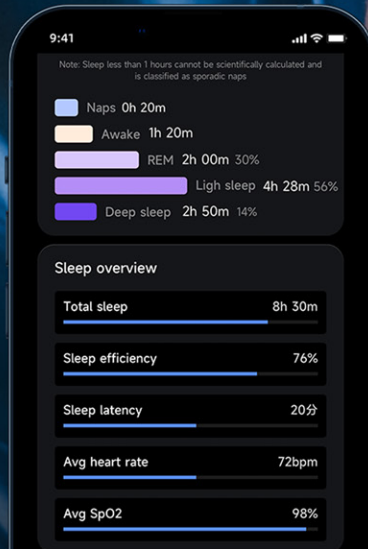
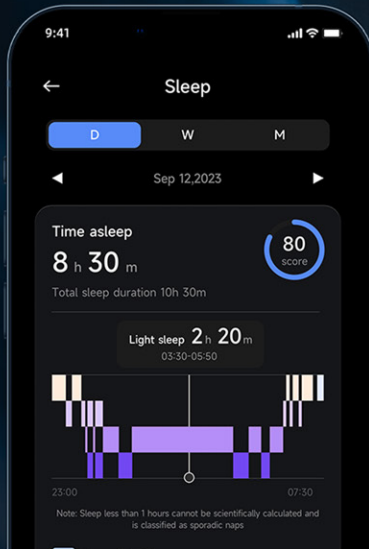


0 6 12 18 24



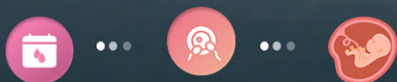
# Automatic Sleep Monitor

While you are sleeping, the device will continue to monitor your sleep while the invisible light causes no distractions.



# Women Health Tracking

Get women's health alerts right on your ring with reminder functions including "Menstrual Cycle", "Pregnancy Preparation" and "Pregnancy Period" with ability to set corresponding times.



# Loooooooooong... Battery Life with Auto Vital Measurement

Up to 10 Days Battery Life for Normal Use

It typically takes about 2 hours to be fully charged, battery life changes depending on the activated features, type and frequency of ring use.



 Wireless Charging

## Exquisite Technology and Craftsmanship

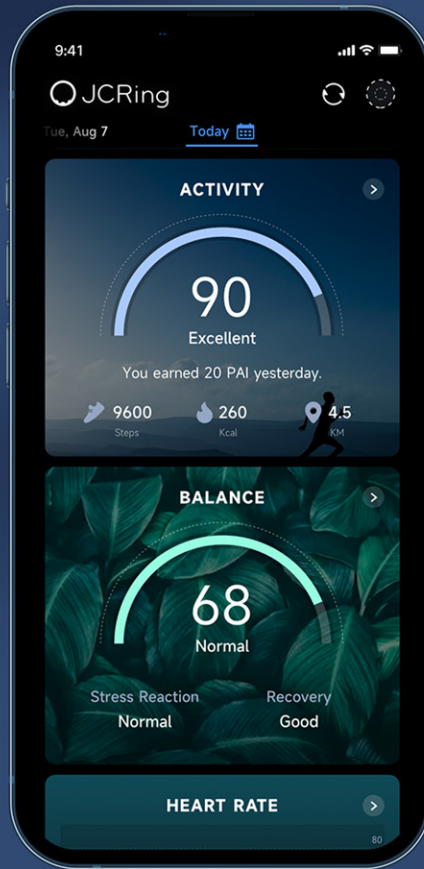
MORE ERGONOMIC  
DESIGN, MORE CURVES



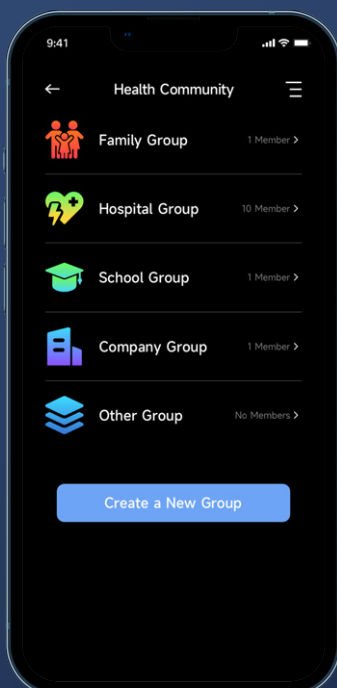
WATERPROOF 5ATM,  
DIVE FOR 50 METERS



# Download JCRing App to Explore More



## Group Functions to Support Health



Check the health data of group members, Invite new members to join this health group.

By using the group function, you can share your health status with friends and family and support each other's health.



# DAILY FASHION WEAR



## Different Size & Color Option



Silver



Black



Rose Gold

## 6 Sizes Available, Always One for You

No. 7-12 ring sizes (US standard)



12



11



10



9



8



7



# Packaging Details



## Product Information

Product Name	J-Style 2301B Smart Health Ring	
App Support	Android 5.0 or above, IOS 10.0 or above	
Hardware Specification	PPG sensor Skin temperature sensor 3D accelerometer Ultra low power Bluetooth chip (BLE 5.0)	
Materials	316 Stainless Steel or Titanium optional	
Size	Width 8.0mm; Thickness 2.85/2.9mm	
OTA Support	Support OTA via BT	
Battery	Rechargeable 14.5-21.5mAh depending on the ring size, Lipo battery, non-replaceable	
Waterproof	5ATM	
Data Memory	15 Days	
Packing Detail	smart ring	x 1
	wireless charging case	x 1
	Type-C charging cable	x 1
	gift box	x 1
	user manual	x 1

# Specific App Functions

Activity	Whole day steps, distance, calories counting Daily/weekly/monthly activity reports Personalized goal setting to track your achievements everyday
Sleep	Daily/weekly/monthly sleep graph (naps, awake, REM, light sleep, deep sleep) Statistics of total time asleep, sleep duration, sleep efficiency, sleep latency, sleep score Average sleep heart rate and SpO <sub>2</sub> to track your sleep heart health Sleep quality report with summary and advice Personalized sleep goal setting to motivate good sleep habits
Non-invasive Blood Glucose	Manual measurement at any time Risk assessment card to show your diabetic risk History report to list all measurements and saved in the user account
VO <sub>2</sub> Max	Manual measurement at any time Daily/weekly/monthly VO <sub>2</sub> Max graph to show every reading and fitness age
Heart Rate	24-hour automatic measurement (adjustable automatic interval) Daily/weekly/monthly heart rate graph Manual heart rate measurement at any time
Blood Oxygen (SpO <sub>2</sub> )	24-hour automatic measurement (adjustable automatic interval) Daily/weekly/monthly SpO <sub>2</sub> graph Manual SpO <sub>2</sub> measurement at any time
HRV	24-hour automatic measurement (adjustable automatic interval) Daily/weekly/monthly HRV graph
Stress	24-hour automatic measurement (adjustable automatic interval) Daily/weekly/monthly stress graph
Temperature	24-hour automatic measurement Daily/weekly/monthly temperature change graph
Exercise	54 types of multi-sport tracking to record your exercise heart rate, steps, distance, calories, etc.
PAI	Professional PAI health report to record your detailed health status everyday
Other	Ring information (Bluetooth Name & MAC ID), battery level, connection status Firmware version, firmware update, factory reset Unit settings (°C/°F, KM/Mile), background settings Data share (Apple Health/Google Fit) Personal information settings, account management Low battery reminder Check for updates, question feedback window

