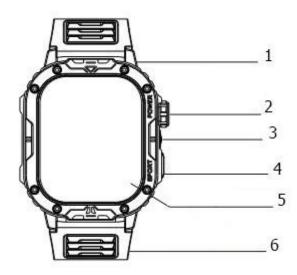
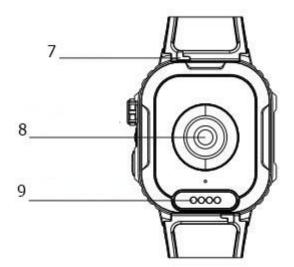
# **NX20 Health Monitoring Smart Watch**



## **Product overview**





- 1. Case
- 2. Power Button
- 3. LED Indicator
- 4. Function Button
- 5. Display Screen
- 6. Watchband
- 7. Switch
- 8. Light Sensor
- 9. Charging Pins

# **Product Specifications:**

- Main Control Chip: BT8959T5

- Bluetooth Version: BLE 5.3

- Display Size: 2.0 inches

- Battery Capacity: 400 mAh

- Battery Type: Polymer rechargeable battery

- Usage Time: 7–10 days (varies based on usage)

- Water Resistance Rating: IP68 (dustproof and waterproof)

- Charging Method: Magnetic USB cable

- Operating Temperature: 0°C to 40°C

# **Device Compatibility:**

- Compatible with iOS 10.0 and above
- Compatible with Android 5.0 and above
- Works with most mobile devices on the market

# **Application Installation and Bluetooth Connection**

To connect your smartwatch, follow these steps:

- 1. Download the App
- Search for "FitCloudPro" in the Google Play Store (for Android) or the App Store (for iPhone).
- Alternatively, scan the QR code below to download and install the application.



- 2. Compatibility Requirements
- Android: Version 5.0 and above
- iOS: Version 10.0 and above
- Bluetooth: Hardware version 5.0 and above
- 3. Pairing Your Smartwatch
- Open the FitCloudPro app and select "Bind Device."
- Find your smartwatch from the list of available devices.
- If multiple devices appear, select the correct MAC address of your smartwatch to ensure the correct connection.
- Once successfully connected, a Bluetooth icon will appear at the top of the smartwatch display.

# **Instructions for Use**

- 1. Wake Up the Screen: Press the side button or lift your wrist to activate the display.
- 2. Switch Interface: Press and hold the side button for 3 seconds to switch the interface on the home screen.
- 3. Navigation Gestures:
- Swipe Up Access the information bar.
- Swipe Down Open the control center.
- Swipe Left View sports data.

• Swipe Right – Enter the function list.

# **Function Description**

- 1. Replacing the Watch Dial:
- Long press the main screen for 3 seconds to access the watch dial replacement page.
- Alternatively, download and install additional watch dials from the companion app.
- 2. Control Center: Swipe down to open the control center. Available options:
- Do Not Disturb Mode
- Brightness Adjustment
- Settings
- Find My Phone
- System Settings
- Shutdown & Restart

#### 3. Exercise Data

- Swipe right to access your exercise data.
- View and record steps, calories burned, and distance traveled.

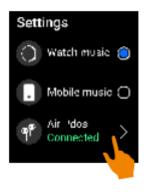
#### 4. Local Music Playback

- Swipe right to open the Music Player page and select Music Play.
- Swipe up to browse and play local music tracks.
- You can also use a USB data cable to connect the smartwatch to a PC and transfer music files

#### 5. TWS Headset Connection

- Swipe right to open the Music Player page.
- Tap the watch icon to access the Settings page.
- Select the wireless headset from the list to pair your device.





#### 6. Exercise Records

- Press the Sports button to access the sports list.
- Select a sport mode to start tracking your exercise session.





#### 7. Information

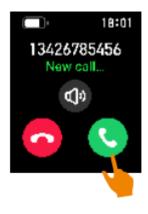
• Swipe up to open the Information Bar and view notifications or important updates.

#### 8. Call and Answer Function

The calling function requires an active Bluetooth audio connection with your smartphone.

- To make a call: Enter the desired phone number using the keypad and press dial. Long press keys 7 and 9 to enter special characters (\*) and (#) if needed.
- To answer an incoming call: Tap the Answer button when a call is received.





#### 9. Weather

- Press the button to access the function list.
- Tap the weather icon to view the latest weather updates.
- Ensure the smartwatch is synced with the app and that the weather push notifications are enabled for accurate updates.

#### Other Functions

The smartwatch includes additional useful features:

- Alarm Clock Reminder Set alarms for daily reminders.
- Find Watch Reminder Locate your watch when misplaced.
- Call Reminder Get notifications for incoming calls.
- Drink Water Reminder Stay hydrated with scheduled alerts.
- Sedentary Reminders Encourages movement after prolonged inactivity.
- Recording Function Record voice memos or important notes.
- Timer Set countdown timers for various tasks.
- Calendar View and manage important dates.
- Breathing Training Guided breathing exercises for relaxation.

#### **Cautions**

# 1. Why should I wear my smartwatch tightly when measuring my heart rate?

- The smartwatch uses light reflection technology to measure heart rate.
- A light source penetrates the skin, and the sensor collects the reflected signal to calculate heart rate.
- If the smartwatch is worn loosely, ambient light may interfere with the sensor, affecting measurement accuracy.

# 2. Avoid Wearing in a Hot Bath

- Hot bath water produces steam, which has small molecules that can easily penetrate the smartwatch casing.
- As the temperature drops, condensation can form inside the watch, potentially damaging the circuit board and other components.

#### 3. Bluetooth Connection Guidelines

- Ensure Bluetooth is turned on for both your smartwatch and smartphone.
- Before searching for Bluetooth devices, confirm that the smartwatch is not connected to another account.
- For a stable connection, keep the smartwatch and phone close together while pairing.

## 4. Background App Operations

- If your phone has background management software (e.g., Mobile Manager), ensure that the smartwatch app is allowed to run in the background and message push notifications are enabled.
- Disabling background restrictions ensures the smartwatch can receive notifications without interruptions.

## 5. Blood Oxygen Test Accuracy

- Stay relaxed and still while taking a blood oxygen measurement.
- Ensure the smartwatch and your heart are at the same height.
- Avoid talking during the test to maintain accuracy.
- Note: This function is for reference only and cannot be used for medical purposes.

# **Marning**

- This product is not a medical device.
- The smartwatch and its applications cannot be used for diagnosis, treatment, or preventive therapy of any disease.
- Consult a medical professional before making changes to your exercise or sleep habits to avoid potential health risks.
- The manufacturer reserves the right to modify or improve the functional descriptions of this user guide.
- Content updates may occur without prior notice.
- This user guide is for reference only. For the final product specifications, refer to the actual smartwatch model.