



# Mi Smart Band 4

Step up, live more



## Design and display

- 0.95" color AMOLED display
  - 120 x 240 pixels
  - Screen brightness up to 450 nits
  - All-new user interface - smoother and simplified touch screen experience
  - Brightness adjustment mode
- 2.5D tempered glass with anti-fingerprint Coating

## Battery

- 135mAh battery capacity
- Up to 20 days
- Recharging time ~2hours

## Water resistance

- 5 ATM water resistant up to 50m

## Activity tracking

- Count steps, distance, calories burned
- 6 workout modes: Treadmill, exercise, outdoor running, cycling, walking, swimming

## Health monitoring

- 24/7 Heart rate monitoring
  - Heart rate alerts
- Sleep monitoring
- Idle alerts

## Sensors

- 3-axis accelerometer
- 3-axis gyroscope
- Capacitive proximity sensor
- Optical heart rate sensor

## Connective

- Bluetooth 5.0 (Low energy)
- No NFC for standard version

## System requirement

- Android 4.4, iOS 9 and above

## Other features

- Stopwatch
- Alarm clock
- Timer
- Find my phone
- Phone unlock
- Event reminder
- Do not disturb mode (works even without phone)
- Lock screen
- Music controls on band

## Specifications:

|                          |   |
|--------------------------|---|
| Weight:                  | 22.1g   |
| Water resistance rating: | 5 ATM   |
| Display type:            | AMOLED  |
| Screen size:             | 0.95"   |
| Resolution:              | 120x240 RGB   |
| Color depth:             | 24 bit  |
| Screen brightness:       | Up to 450 nits  |
| Touchscreen type:        | On-cell capacitive touchscreen  |
| Screen protection:       | 2.5D tempered glass with anti-fingerprint coating   |
| Button:                  | Single touch button (wake up, go back)  |
| Wrist strap material:    | TPU   |
| RAM:                     | 512K  |
| ROM:                     | 16MB  |
| Wireless connectivity:   | BT5.0 BLE   |
| Sensors:                 | 3-axis accelerometer + 3-axis gyroscope; PPG heart rate sensor; Capacitive proximity sensor |
| Battery:                 | LiPo, 135mAh  |
| Standby time             | 20 days   |
| Charging Time:           | ≤ 2 hours   |
| System requirements:     | Android 4.4, iOS 9.0 or above   |
| Package contents:        | Mi Smart Band 4 x1, Wrist strap x1, Specialized charging cable x1, User guide x1            |

