

Sensors and Components

- Weight and BMI: Four load cells measure weight. BMI is calculated and displayed based on weight and height.
- Body composition: The scale measures body mass using bioimpedance analysis.

Display

- Backlit LCD display
- Displays weight, BMI, % body fat, and user selection
- Units in pounds, kilograms, or stones

Battery and Power

Aria 2 uses 3 AA batteries—no power cord necessary.

- Battery type: 3 standard 1.5V size AA batteries (included)

Users

Aria 2 automatically recognizes up to 8 different people. Your weight data syncs to your private Fitbit dashboard, so you can control what data you share.

- Measurement range: 10-400 lbs

Water Resistance

Aria 2 is designed to work in a humid bathroom environment. Some condensation due to hot showers, etc. will not damage the scale. The scale should not be submerged. Avoid splashing large amounts of water on the scale. To prevent slipping or accidents, please thoroughly dry the glass top before stepping on the scale.

Warning

Warning: Do not use if you have a pacemaker or other internal medical device, or are pregnant. Not intended for use by children under 13. Always consult your physician. Slippery when wet.

Materials

- Tempered glass platform
- ABS bottom housing

Environmental Requirements

You will get the most reliable readings on a hard surface (not carpet).

- Operating temperature: 41° to 104° F
- Relative humidity: 15-93%

Storage & Transportation

- -13 to 158°F

Syncing

Aria 2 syncs automatically and wirelessly and supports Wi-Fi encryption. Network requirements:

- Wireless 802.11b/g/n 2.4GHz
- WEP/WPA Personal/WPA2 personal security supported
- Automatic (DHCP) IP setup (static IP configuration not supported)
- To set up for the first time, you'll need one of the following: iPhone 4S and later, iPad 3 gen. and later, and leading Android and Windows devices

Sync Encryption

- TLS 1.2, using AES-128, NIST P-256 ECC and SHA-256, with revocation.