

# actxa CS10A Sense2 Smart Scale User Guide

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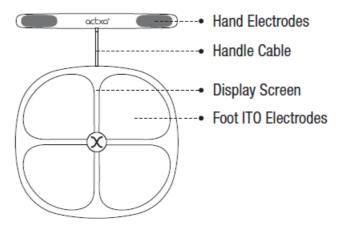
actxa CS10A Sense2 Smart Scale



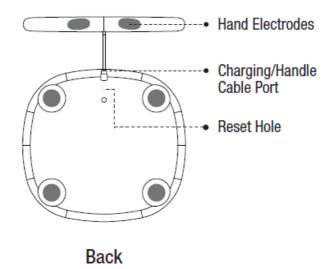
# **Introducing Actxa Sense 2**

The Actxa Sense 2 smart scale is a professional grade segmental body position analyzer. It provides segmental analytics of your body composition using 8 electrodes and dual frequency Bioelectrical Impedance Analysis (BIA). It supports more than 20 body composition indicators, including weight, body fat percentage, visceral fat level, muscle mass percentage, bone mass, and total body water. Actxa Sense 2 smart scale uses Dual-Frequency BIA technology to measure your body impedance at two different frequencies. With the additional frequency, even higher accuracy of measurements can be achieved as compared to a body composition scale that uses a single frequency. Together with the Tetrapolar 8-point Tactile Electrodes measurement method (4 ITO conductive layers on the scale and 4 metal electrodes on the handle), Actxa Sense 2 smart scale is able to distinguish and measure your body in five segments: each arm, leg, and abdominal, area, and provide segmental analytics of body composition in these five segments. When the Actxa Sense 2 smart scale is paired with the Actxa App, your measurements are synchronized wirelessly to your mobile phone. The Actxa App provides health insights and the trending of your body composition measurements that help you reach your target goals.

# **Scale Overview**



**Front** 

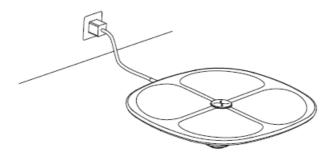


**Display Icons** 

Icons	What It Means
<b>2</b>	Charging In Progress
*	Bluetooth Connection
4	Muscle Mass Reading
вмі	Body Mass Index Reading
Fat	Body Fat Percentage Reading
Lo	Low Battery Alert
88-	Overload Alert
CAL	Calibration In Progress

# **Charging The Actxa Sense 2**

On your first use, charge your Actxa Sense 2 smart scale fully.



- **Step 1:** Connect the bundled USB charging cable to the Actxa Sense 2, before switching on the power either from an adapter or standard USB port.
- Step 2: Charge for approximately two hours.
- Step 3: Turn off the power source and remove the USB charging cable.

You are ready to pair your Actxa Sense 2 smart scale with Actxa App. Each full charge of the Actxa Sense 2 smart scale could last for around 90 days of usage. When the battery is low, the scale will display "Lo". Follow the steps above to charge the scale for approximately two hours.

# **Set up With The Actxa App**



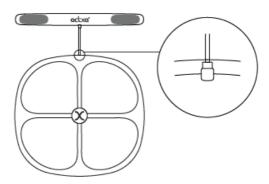


Download the Actxa App to set up your personal account and to pair your Actxa Sense 2 smart scale via Bluetooth. The Actxa App can be] installed from the App Store or Google Play. You may also scan the QR code above. Turn on Bluetooth and launch the Actxa App on your smartphone. Follow the onscreen instructions to:

- 1. Set up and login to your Actxa App account
- 2. Set up your user profile. This involves providing information such as gender, height, and age.
- 3. Pair the Actxa Sense 2 smart scale with the Actxa App.

If you own another Actxa product and have already installed the Actxa app, simply launch the app and add a new device. You can then follow the onscreen instructions as previously indicated. Once your set-up on the Actxa app is completed, your Actxa Sense 2 smart scale is ready to start measuring and tracking data.

## **Taking Measurements**

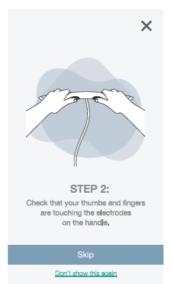


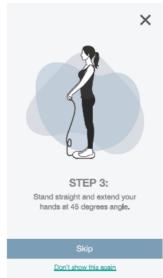
- To take your body composition measurements, insert the measuring handle cable into the USB Type-C port on the scale.
- Step on the scale barefooted while holding the measuring handle.

At the Actxa App Dashboard, pull down the screen and follow the onscreen instructions to take the measurement. Once the measurement is completed, your results will be displayed on the Actxa App Dashboard. You are encouraged to take your measurements daily or minimally once a week, to keep track of your body composition trending over a period of time.









#### **Efficient Use Of Your Scale**

To ensure the accuracy of measurement, please follow the instructions below during the measurement

- Place the scale on a flat surface. Soft surfaces such as carpets will affect the accuracy of the scale.
- Step onto the scale with bare feet. Stand still and keep full contact with the electrodes until the measurement is complete.
- Start measurement at least 2 hours after waking up or dining.
- Avoid measurement immediately after strenuous exercise, sauna or bath, drinking, and dining.
- Always start measurement in the same timeslot and on a flat, hard surface.
- Always recalibrate the scale to ensure accurate results if it has been moved or flipped upside down.
  - Step 1: Place the scale on a hard, flat surface.
  - Step 2: Step on the scale with one foot. Once the display lights up, quickly step off the scale.

The scale will display "CAL" followed by "0.00" when the calibration is completed.

# **Specifications**

• Dimension: Scale: 320 x 300 x 21mm

• Handle: 317 x 35 x 23mm

• Net Weight: Approximately 1.93kg

• Display: Digital LED

• Measurement Unit: Kilogram/Pound

Measurement Range: 0.2kg to 180kg • 0.4lb to 394lb

• Accuracy: 0~50kg (±0.2kg); >50~100kg (±0.3kg);

 $\circ$  >100~150kg (±0.4kg); >150~180kg (±0.5kg)

• Input: 5.0VDC, 500mA (Approximately 2 hours of charging)

• Auto-Off: The Actxa Sense 2 smart scale will turn off after about 20 seconds if there is no operation

• Protection Against Ingress Of Water: IPx3

Data Transmission: Bluetooth™ and WiFi

• Measurement Method: Multi-segment dual-frequency BIA Technology

- Electrode Method: Tetrapolar 8-point Tactile Electrodes
- Accessories: Type-C charging cable, User Guide

WiFi support will be available via software update

# **Caution & Safety Notes**

The Actxa Sense 2 smart scale is intended for home use only and is not a medical device. Please note that all data should be used as a reference and is not a substitute for medical advice from a licensed healthcare professional. Do not self-diagnose or self-medicate on the basis of this device without consulting your doctor. This device is for healthy individuals over 13 years old. However, somebody's composition indicators may require other minimum or maximum age requirements. The Actxa Sense 2 smart scale uses Dual-band Bio-electrical Impedance Analysis (BIA) technology, which generates a weak electrical current at a low frequency of 20kHz and a high frequency of 100kHz passes through your body to make the various measurements. This current is small (less than 50mA) and may not be felt. It is safe, toxic-free, and non-invasive. However, the Actxa Sense 2 smart scale should NOT be used for individuals who are pregnant or those wearing implantable electronic devices (eg. Pace-maker).

#### **Contraindications**

- 1. This device is contraindicated for any female subjects who may be suspected of or is pregnant. Besides the possibility of inaccurate readings, there might be unknown implications on the fetus through this device.
- 2. This device is contraindicated for any person who is connected to a wearable or implantable electronic device or instruments such as a pacemaker or defibrillator.

# **Limited Product Warranty**

The Actxa Sense 2 (The 'Product') is guaranteed against the manufacturer's defects for a period of 1 year from the date of purchase. This warranty only covers defects in material and workmanship. If the smart scale is found to be faulty due to defects in materials and workmanship, the authorized service provider will replace it with another Actxa Sense 2 smart scale. The warranty does not cover normal wear and tear, excessive abuse, or misuse and damage arising from failure to follow instructions relating to the Product's use. This Limited Warranty does not cover the services provided by Actxa Pte Ltd or any 3rd party service provider rendered to owners of the Product. All warranty claims must be accompanied by a valid sales receipt.

Please visit <a href="https://actva.com/support/">actva.com/support/</a> for more information

## **Documents / Resources**



actxa CS10A Sense2 Smart Scale [pdf] User Guide CS10A, Sense 2, Smart Scale, Scale

#### References

- X Actxa Wellness Solutions, Partnerships, and Fitness Trackers
- X Support Actxa

