User Manual

Omada LTE-M Scale 0029

FCC ID:2ADUL0029

Applicant: Greater Goods, LLC
Address(Applicant): 4427 Chouteau Ave. ST. Louis, MO, 63110, Unite States

- Thank you very much for selecting the Omada LTE-M Scale 0029.
- Please do read the user manual carefully and thoroughly so as to ensure the safe usage of this product, and keep the manual well for further reference in case you have problems.

Table of Contents

♥ Symbol Meaning

The warning signs and symbols are essential to ensure your correct and safe use of this product and protect you and others from injury. Please kindly find the meanings of the warning signs and symbols, which you may encounter in the label and user manual, as follows:

	Date of manufacture		Symbol for “DIRECT CURRENT”
SN	Symbol for “SERIAL NUMBER”		Non-ionizing electromagnetic radiation
	Caution Indicates that caution is necessary when operating the device or control close to where the symbol is placed, or that the current situation needs operator awareness or operator action in order to avoid undesir able consequences.		The symbol indicates that the product should not be discarded as unsorted waste but must be sent to separate collection facilities for recovery and recycling.

♥ Your Scale and Its Environment

To ensure your safety as well as the service life of your scale, please avoid using the scale under the following circumstances:

- Slippery floor such as tile floor
- Jumping onto the platform immediately after bath or with wet feet
- Near a cell phone or microwave oven

Avoid storage in the following locations:

- Where there is water
- Where the device may be exposed to extreme temperatures, humidity, moisture, direct sunlight, dust, or salt air
- Where there is risk of shock or drop
- Where you store chemicals or full of corrosive gases
- Where in reach of the infants or children

♥ Efficient Use of Your Scale

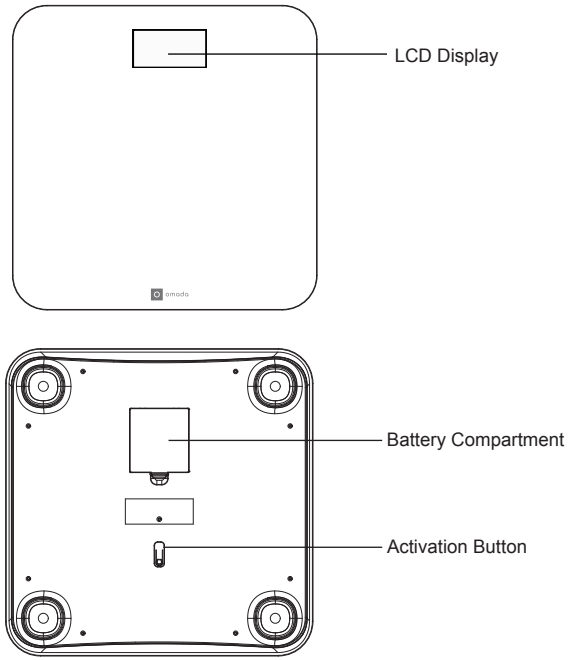
To ensure the accuracy of measurement, please follow below instructions when you start measurement.

- Place the scale on a flat, hard surface. Soft surface such as carpet will affect the performance of the scale.
- Start measurement at least two hours after Getting up or Dinning.
- Avoid measurement immediately after strenuous exercise, sauna or bath, drinking, and dining.
- Always start measurement in the same time slot and on the same scale located on the same flat, hard surface.
- Any information provided by this scale is in no way meant to treat, cure or prevent any disease or illness from happening. If in doubt, contact your physician.
- It is intended for use in the domestic setting only.

♥ General Instructions

Omada LTE-M Scale 0029 applies SENSE ON technology. It's not necessary to turn on or turn off the scale, just stand on the scale for measurement. It is delicate and trendy, convenience for using.

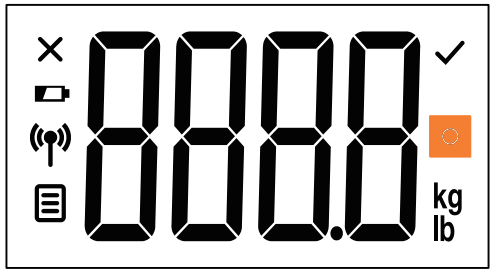
♥ Device Components



♥ List

1. Omada LTE-M Scale 0029
2. Four AA-size Batteries (1.5V per each)
3. User Manual

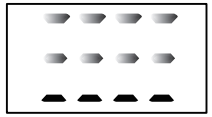
♥ LCD Display



	Low Battery		Sending Data
lb	Pound		Stored Entries
✕	Error Occurred	✓	Successful Transfer

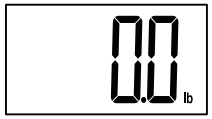
♥ Insert the Batteries

- Open the battery door in the back of the scale.



- Remove insulating strip from beneath the battery (if fitted) or insert batteries (4 x 1.5V AA) observing the polarity signs (+ and -) inside the battery compartment.

- Close the battery door and wait until the digits “0.0lb” are shown on the LCD.



⚠ CAUTION

- When the symbol “ ▭ & bAtt ” appears, the device will power off in three seconds. Then you shall replace with a new set of batteries. Please replace all four batteries at the same time. Do NOT mix the old batteries with the new one.
- Worn batteries are hazardous waste. Do NOT dispose of them together with the household garbage. Please refer to the local ordinances and recycling instructions regarding disposal of the worn batteries.

♥ Install APP

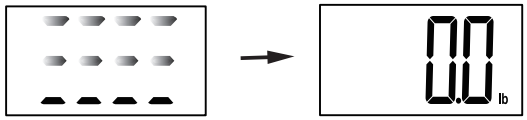
Just simply install the specially-designed APP and pair up your scale with your mobile or portable equipments. Then you may enjoy the comprehensive health solution provided by Omada.

- The APP “ Omada ” can be freely downloaded via App Store or Google Play. You may install it in your smartphone.

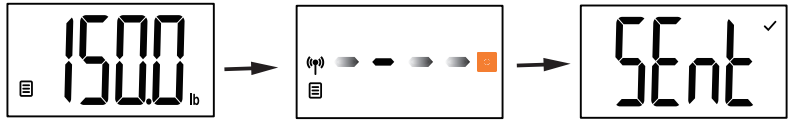
♥ Daily Measurement

With original SENSE ON patent technology, the scale will automatically switch on as you step on the platform barefooted.

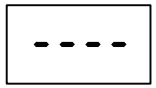
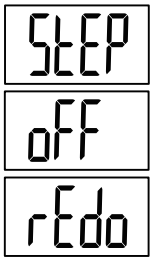
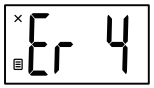
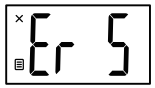
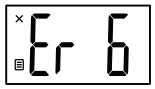
- Press scale with one foot until a dotted line flashes on the display. Remove your foot, and wait until you see “0.0lb”.



- Step on the scale with both feet. When you see your weight on the display with two short “ Beep Beep ” signal, then step off. A dotted line will flash as the scale connects with your account, and “ SEnt ” will appear with a long “ Beep Beep ” signal when your weight has been transmitted to your account.
(*When sending failure the symbol “ ▤ ” appears, and only display your weight data.*)



♥ Error Prompt

Error	Description	Solution
	Overload. The device will power off.	Stop using this scale for measurement.
	Low Battery. The device will power off in three seconds.	Replace all three batteries at the same time. Please purchase the authorized batteries for replacement.
	There has data doesn't upload. (The notebook icon will be displayed.)	Upload the data.
	The scale is taring.	Step off the scale and wait for the display to turn off. Then try again, making sure that you press lightly, remove your foot and wait for the 0.0 to appear before weighing yourself.
	Measuring error.	Step off the platform and measure again.
	Can't search SIM card or module not working.	Take the scale apart and check the status of SIM card.
	Can't connect to network.	Contact Omada support team.
	Fail to read network data.	Contact Omada support team.

♥ When Measuring ...

Problem	Root Cause	Solution
No display on LCD when the device powers on.	Batteries not yet installed.	Install the batteries. (Please refer to Insert the Batteries)
	Worn batteries.	Replace all four batteries at the same time. Please purchase the authorized batteries for replacement.
The device powers off automatically.	Low battery.	Replace all four batteries at the same time. Please purchase the authorized batteries for replacement.

♥ Specifications

Product Name	Omada LTE-M Scale 0029
Dimension	Scale: Approx. 310x310x30mm
Net Weight	Approximately 1.57kg (Excluding the dry cells)
Display	Digital LCD
Measurement Unit	Pound
Measurement Range	11lb to 441lb
Division	0.1lb
Accuracy	50kg: ±0.3kg; 100kg: ±0.4kg; 150kg: ±0.5kg; 150-200kg: ±0.8kg
Working Environment	Temperature: 5℃ to 40℃ Relative Humidity: ≤90% RH Atmospheric pressure: 86kPa to 106kPa
Storage Environment	Temperature: -20℃ to 60℃ Relative Humidity: ≤90% RH Atmospheric pressure: 50kPa to 106kPa
Power Source	6V (Four AA-size Batteries)
Auto-ON	SENSE ON technology
Auto-OFF	About 10 seconds while showing 0.0;
Accessories	1. Four AA-size Batteries 2. User Manual
Mode of Operation	Continuous Operation
Protection Against Ingress of Water	IP21
Software Version	Rev01
Degree of protection	Type BF applied part

About the Accuracy of This Product

- This product passes strict inspection before delivery and therefore its accuracy is guaranteed by the manufacturer. Please refer to the above table for the descriptions on accuracy.
- This product is specially designed for body scale as well as weight measurement. It should NOT be used by anyone during the process of transaction for verification of goods' weight.

IMA2A Frequency Range	LTE band II(1900) : 1850MHz-1910MHz,1930MHz-1990MHz LTE Band IV(1700) : 1710MHz-1755MHz,1710MHz-1755MHz LTE Band XII(700) : 699MHz-716 MHz, 729MHz-746 MHz
IMA2A Output Power	23±2.7dBm
Module No	IMA2A
IMA2A Supply Voltage	3.3V～4.2V

♥ Maintenance

When carrying out usual maintenance, please ensure practice of the following Do's and Don'ts:

- DO use a dry soft cloth to wipe the dust.
- DO use a wet soft cloth, dipped into water and wrung out, to wipe the dirt. Then use a dry soft cloth to dry up the device.
- DON'T wash the device with water or immerse it in water.
- DON'T use propellant, abrasive or other chemicals to wipe the dirt in avoidance of discolor or malfunction.
- DON'T disassemble this device. If you have any problems, please contact Omada. (*Please refer to Warranty for contact information*)

♥ Warranty

- Omada warrants its products free of defects in materials and workmanship in normal use for a period of FIVE years from the date of retail purchase.
- This warranty does NOT cover damages caused by misuse or abuse, including but not limited to:

→ Failure caused by unauthorized repairs or modifications;
→ Damage caused by shock or drop during transportation;
→ Failure caused by improper operation inconsistent with the instructions stated in this user manual;
→ Malfunction or damage from failure to provide the recommended maintenance;
→ Damage caused by improper use of power supply.

- Should this device require maintenance (or replacement at our option) under warranty, please deliver the original package to *Greater Goods, LLC* prepaid. Please return the store receipt (with the retail purchase date) and a note with reasons to return on it as well.

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♥ FCC Regulations

FCC User Guide Information

Radio Frequency Interface Requirements - FCC

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna;
- Increase the separation between the equipment and receiver;
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected;
- Consult the dealer or an experienced radio / TV technician for help.

Radio Transmitters (Part 15)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC RF Exposure Information (SAR)

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States.

During SAR testing, this device is set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage near the body. Although the SAR is determined at the highest certified power level, the actual SAR level of the while operating can be well below the maximum value.

The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines.

♥ EMC Guidance

Guidance and manufacturer's declaration -electromagnetic emissions and Immunity

Table 1

Guidance and manufacturer's declaration - electromagnetic emissions	
Emissions test	**Compliance**
RF emissions CISPR 11	Group 1
RF emissions CISPR 11	Class B
Harmonic emissions IEC 61000-3-2	Not applicable
Voltage fluctuations/ flicker emissions IEC 61000-3-3	Not applicable

Table 2

Guidance and manufacturer's declaration - electromagnetic Immunity		
Immunity Test	**IEC 60601-1-2 Test level**	**Compliance level**
Electrostatic discharge (ESD) IEC 61000-4-2	±8 kV contact ±2 kV, ±4 kV, ±8 kV, ±15 kV air	±8 kV contact ±2 kV, ±4 kV, ±8 kV, ±15 kV air
Electrical fast transient/burst IEC 61000-4-4	Not applicable	Not applicable
Surge IEC 61000-4-5	Not applicable	Not applicable
Voltage dips, short interruptions and voltage variations on power supply input lines IEC 61000-4-11	Not applicable	Not applicable
Power frequency magnetic	30 A/m	30 A/m
field IEC 61000-4-8	50Hz/60Hz	50Hz/60Hz
Conduced RF IEC61000-4-6	Not applicable	Not applicable
Radiated RF IEC61000-4-3	10 V/m 80 MHz – 2,7 GHz 80 % AM at 1 kHz	10 V/m 80 MHz – 2,7 GHz 80 % AM at 1 kHz
NOTE UTis the a.c. mians voltage prior to application of the test level.		

Table 3

Guidance and manufacturer's declaration - electromagnetic Immunity							
	Test Frequency (MHz)	**Band** (MHz)	**Service**	**Modulation**	**Modulation** (W)	**Distance** (m)	**IMMUNITY TEST LEVEL** (V/m)
Radiated RF IEC61000-4-3 (Test specifications for ENCLOSURE PORT IMMUNITY to RF wireless communications equipment)	385	380 – 390	TETRA 400	Pulse modulation 18 Hz	1,8	0.3	27
	450	430-470	GMRS 460, FRS 460	FM ± 5 kHz deviation 1 kHz sine	2	0.3	28
	710	704 – 787	LTE Band 13, 17	Pulse modulation 217 Hz	0,2	0.3	9
	745						
	780						
	810	800 – 960	GSM 800/900, TETRA 800, iDEN 820, CDMA 850, LTE Band 5	Pulse modulation 18 Hz	2	0.3	28
	870						
	930						
	1720	1700 – 1990	GSM 1800; CDMA 1900; GSM 1900; DECT; LTE Band 1, 3, 4, 25; UMTS LTE Band 7	Pulse modulation 217 Hz	2	0.3	28
	1845						
	1970						
	5240	5100 – 5800	WLAN 802.11 a/n	Pulse modulation 217 Hz	0,2	0.3	9
	5240						
	5785						