

T-Scale



Operation Manual

M501/M303

Medical Scale

T-Scale

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6. Battery operation

The Medical Scales can be operated from the battery if desired. The battery life is about 20 hours.

When the battery symbol become empty, the battery should be charged. The scale will still operate for about several minutes after which it will automatically switch off to protect the battery.

To charge the battery insert the adaptor pin to jack, jack is locating rear side of the scale. Adaptor simply plug into the mains power. The scale no needs to be turned on.

The battery should be charged for 12 hours for full capacity. Just under the display is an LED to indicate the status of battery charging. If the LED is green the battery has a full charge. Blue indicates the battery is being charged..










Do not use any other type of power adaptor than the one supplied with the scale.

Verify that the AC power socket outlet is properly protected.


Please charge the battery before using the scale for the first time useless battery should be recycled, don't throw it as household refuse.

As the battery is used it may fail to hold a full charge. If the battery life becomes unacceptable then contact your distributor.

4. Calibration

- Turn on the scale.
- Press  key during self checking, display will show 
- Clear the platform, press  key, display will show the calibration value, you can change the value by pressing  and  key, then press  key to confirm.
- display will show 
- Place the test weight on the platform. When scale get stable, Press  key, display will show 
- Then will start self-test and will come to normal display

5. Precision*10

If you want to see more accurate weight value, press and hold  for 2 seconds, display will show one more decimal place, the last digit will twink for 5 seconds, then it will go back to normal weighing value automatically.

1. INTRODUCTION

The M501/M303 scale is accurate, fast and versatile series of chair scales with tare, BMI functions, all models with ECTAC(Class III) and conform 93/42/EC directive, materials used according to RoHS directive.

The display is 25 mm LCD with white LED back light display.

The capacity is up to 250kg.

2. KEY DESCRIPTIONS



Turns the scale power On / Off.



Set the zero point for all subsequent weighing / Move digit left.



Tares the scale / Escape from the menu.



Set to hold mode



Set to BMI mode / Enter into the menu



1. Enter parameter settings
2. Choose menu block or options one by one
3. Increase the digital number



Change unit: kg / lb

3. OPERATION


3.1 Power ON/OFF

Switch on the scale by pressing . The display is switched on and the self test is started.


If you want to switch off press the key again.



3.2 ZERO

Environmental conditions can lead to the scale exactly zero in spite of the pan not taking any strain. However, you can set the display of your

scale to zero any time by pressing  key and therefore ensure that the weighing starts at zero.

3.3 TARE

The weight of any container can be tared by pressing  key so that with subsequent weighing the net weight of the object being weighed is always displayed.

- Load weight on the pan.
- Press  key. Zero is displayed, and tare is subtracted.
- Remove weight from the platform. Tared weight is displayed. It can set only one tare value. It can display with a minus value
- Press  key. Zero is displayed, tare weight is cleared.

3.4 Hold function




Press "Hold" before load at the pan, so HOLD is active now. "Hold" and "-----" appeared at the display.


After put load at the pan no indication until a stable non-zero weights is detected. During this period "----" is indicated. (no indication of unstable value). You will hear a beep, when stable weight is detected.


Indication of calculated HOLD-value with small "HOLD" in display as current version. After unloading the pan the value is indicated for 10 Seconds. After that normal weight displaying is resumed.

Pressing "Hold", while the HOLD-function is active, will cancel the HOLD-function.

3.5 BMI function



Press  key on the weighing mode, display will show the last height "xxxxx", use  key to shift twinkling digit, and press  key

to increase the value, press  key to confirm it, display will enter into the BMI mode, "BMI" indicator will be shown, people stand on the platform, display will show the weight value and the BMI bar graph.

Press  key will turn back to normal weighing mode.

3.6 Set Back light

Press  at normal weighing model, display show *F 1 oFF*, press

 twice, display show *F3 bL*, then press  key to enter it:

<i>bL AU</i>	Set the backlight automatic on.
<i>bL on</i>	Set the backlight always on.
<i>bL oFF</i>	Set the backlight always off.