

# MC-780U

## NEW SEGMENTAL MULTI FREQUENCY BODY COMPOSITION ANALYZER



**FDA Cleared** Multi-frequency segmental body composition analyzer – providing highly accurate whole body and segmental measurements in under 20 seconds

**Easy-to-use** - the interactive console guides the user through the personal data input without specialist assistance.

Body composition results are shown on an easy-to-read, extra large LCD dual display.

The full consultation sheet can be directly printed using Pictbridge printer.

EMR ready with high-speed digital outputs

Compatible with Tanita Health Ware™ Software allowing database management and progress reports.

## MC-780U

### SEGMENTAL MULTI FREQUENCY BODY COMPOSITION ANALYZER

The MC780U Multi Frequency Segmental Body Composition Analyzer is **FDA Cleared** and perfect for providing an instant analysis of a client's health and fitness status and monitoring their individual progress over time. The MC780U has been designed to be an interactive, stand-alone unit where clients can step on, input their personal data and take a measurement without specialist assistance. A full body composition analysis is performed in less than 20 seconds. The dual display console clearly shows the body composition measurement results and detailed segmental analysis in an easy-to-read illustrative format.

The measurement results are sent to a PC or transferred directly to a printer so full guidance notes can be printed for further discussion. All user data can be stored and used for detailed trend analysis using Tanita Health Ware™ Software or measurements can be stored on an SD card.

#### Features:

##### Whole Body Composition Measurements:

- ✓ Weight
- ✓ Fat mass
- ✓ Muscle mass\*
- ✓ Extra Cellular Water\*
- ✓ ECW/TBW ratio\*
- ✓ Bone mass\*
- ✓ Visceral fat rating\*
- ✓ Muscle mass balance\*
- ✓ Body fat %
- ✓ Fat free mass
- ✓ Total Body Water\*
- ✓ Intra Cellular Water\*
- ✓ Body mass index
- ✓ Physique rating\*
- ✓ Basal Metabolic Rate\*

\*Available only for Adults 18-99

##### Segmental readings for each leg, arm and trunk:

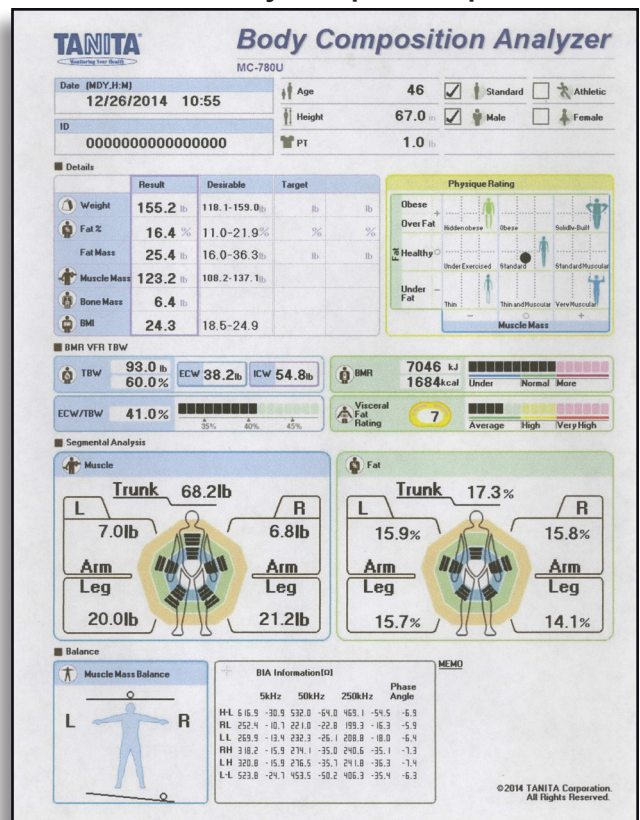
- ✓ Fat %
- ✓ Fat mass
- ✓ Fat rating\*
- ✓ Muscle mass\*
- ✓ Muscle mass rating\*
- ✓ Reactance/resistance and **phase angle**

\*Available only for Adults 18-99

##### Specifications:

- ✓ Uses non-invasive 8 electrode multi-frequency Bioelectrical Impedance Analysis
- ✓ Output to PictBridge printer, with an in-depth assessment sheet
- ✓ Built-in SD card facility automatically collects data
- ✓ Max weight capacity: 600lb x 0.2lb / 270kg x 0.1kg
- ✓ USB & RS232 Connection
- ✓ Lightweight & easy to disassemble and transport
- ✓ Multi frequency: 5kHz, 50kHz, 250kHz
- ✓ **3 year warranty**

#### Example: MC-780U detailed Adult 18+ Body Composition printout



#### Compatible With:

- ✓ Tanita Health Ware™ Software
  - ✓ Bluetooth Radio Wireless Adapter
- Use for secure extended range!**



Plugs into the USB in your computer



Plugs into the RS-232 port on the scale