

# MC-580

## DUAL-FREQUENCY SEGMENTAL BODY COMPOSITION ANALYZER



With or without  
Column



**FDA Cleared** Dual-Frequency segmental body composition analyzer – providing highly accurate whole body and segmental measurements

Modular design is well suited for both in-office and remote / travel use, using either AC or DC power

Instantly analyze a client's health and fitness status, print to a thermal printer, or send to compatible software programs

Compatible with Tanita Health Ware® Windows PC Software, as well as Tanita Healthy Edge® Mobile App using Bluetooth.

### Specifications:

- Weight Capacity: 600 lb (270 kg)
- Weight Graduation: 0.2 lb / (0.1 kg)
- Output Data Interface: RS-232C, Bluetooth 4.0
- Power Source: AC Adapter (Included) 4 x AA (optional)

# MC-580 DUAL-FREQUENCY SEGMENTAL BODY COMPOSITION ANALYZER

# TANITA®

## THE STANDARD

Using the very latest dual-frequency bioelectric impedance technology, the MC-580 provides highly accurate segmental body composition analysis, in a portable package. Weighing only 18 pounds (8 kg) the MC-580 is a true professional grade product, its small lightweight battery powered design is ideally suited for remote testing of clients. With the optional column kit and AC adapter the MC-580 can be configured as a stationary unit, providing a more clinical appearance. With a weight capacity of 600 pounds (270 kg) the MC-580 can accommodate a wide assortment of individuals, providing a detailed analysis including total and segmental muscle mass, total and segmental body fat, along with visceral fat, including a graphing feature for each. Additional measurements include bone mass, total body water, basal metabolic rate, and an estimated protein value for the body. Exporting the data for further analysis is made simple using the RS-232C connector to Tanita's Health Ware® PC software, for valuable graphing, analysis and printing of color reports. Print results using the optional thermal printer or wirelessly transmit the data using Bluetooth to Tanita's Healthy Edge® Mobile App.

### Features:

#### Whole Body:

- Weight
- Body Mass Index (BMI)
- Impedance
- Body Fat %
- Fat Free Mass
- Metabolic Age\*
- Basal Metabolic Rate (BMR)\*
- Muscle Mass\*
- Visceral Fat Rating\*
- Physique Rating\*
- Bone Mass\*
- Total Body Water %\*

#### Segmental Readings

##### for leg, arm & trunk:

- Body Fat %
- Body Fat Rating
- Muscle Mass\*
- Muscle Mass Rating\*
- Segmental Muscle Mass (SMI)\*
- Leg Muscle Score\*

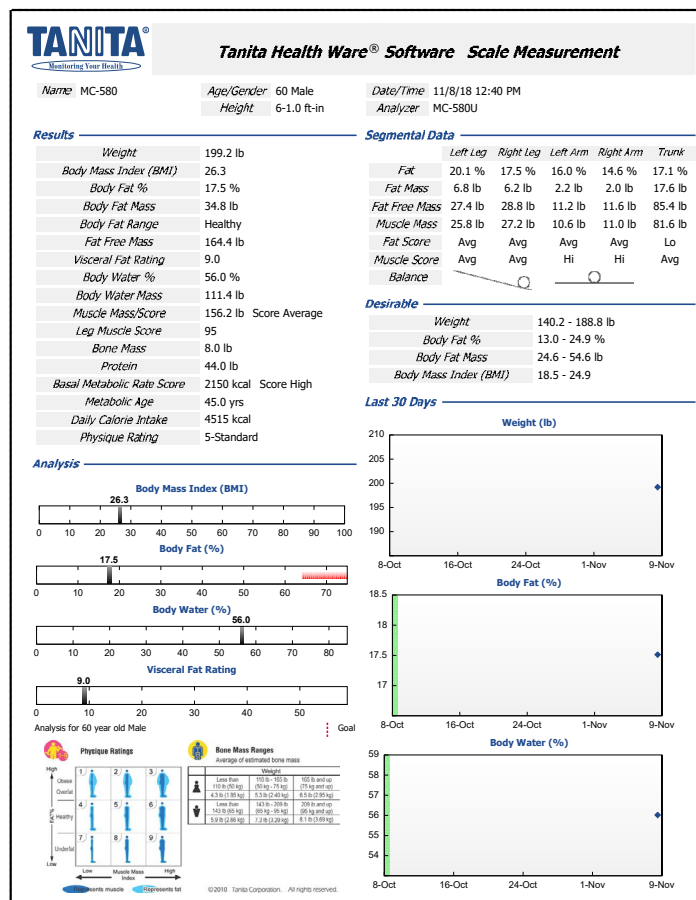
\*Available only for Adults 18-99

#### Optional Accessories:

- C-110 Carry Case
- HR-200 Height Rod
- Column Kit MC-580
- RS-232C Cable
- Tanita Health Ware® Software-Healthy Edge® Mobile App
- OP-203PR Thermal Printer



### Example: Health Ware® Software Adult 18+ Body Composition printout



### Example: Printout Adult 18+

