

# MC 780 MA

## Segmental Multi Frequency Body Composition Analyser

### Key Features

- ◊ Full segmental body composition measurements performed in under 20 seconds using the latest multi frequency BIA technology.
- ◊ Interactive stand-alone unit allows clients to quickly take a measurement without specialist assistance.
- ◊ Extra large LED dual display show analysis in an easy-to-read format.
- ◊ Results automatically stored on the SD Card, sent to a PC or transferred to a Pictbridge printer to generate a full consultation sheet for further discussion.
- ◊ Data can be sent wirelessly to a PC or Windows Tablet using a Bluetooth adaptor.
- ◊ GMon Pro Software compatible, allowing trend analysis, health risk assessments and full data management.
- ◊ Max weight capacity 270kg with 100g accuracy
- ◊ Accuracy grade: NAWI Class III, MDD Class II-a

### Measurements

- ◊ Body fat %
  - ◊ Fat mass kg,
  - ◊ Fat free mass kg
  - ◊ Muscle mass kg
  - ◊ Total Body Water %
  - ◊ Extra Cellular Water kg
  - ◊ Intra Cellular Water kg
  - ◊ Body mass index
  - ◊ Bone mass kg
  - ◊ Physique rating
  - ◊ Visceral fat rating
  - ◊ ECW/TBW ratio
  - ◊ Basal Metabolic Rate kcal
  - ◊ Phase Angle
  - ◊ Basal Metabolic Rate indicator
  - ◊ Metabolic Age
- ◊ **Segmental readings for each leg, arm and trunk:**
    - Fat percentage
    - Fat distribution rating
    - Muscle mass rating
    - Muscle mass kg
    - Muscle mass balance
    - Leg Muscle Score
    - Body Fat Distribution and Reactance/resistance

