

# New generation **Calcaneus** Ultrasound Bone Densitometer

- The equipment applies oil balloon probes, with elegant appearance and comfortable feelings. Measurement results are accurate as well as stable. Used a new hardware, the software interface is much more beautiful, more convenient to operate and easier to learn, bringing users excellent experience.
- This equipment is suitable for all kinds of health and medical institutions, and can be used in diagnosis and assessment of the elderly osteoporosis and teenager bone growth.

Comparison Table		
Models	MSLBD05	MSLBD06
Probe	Fixed	Automatic Adjustment
Built-in printer	○	●
USB Interface	One	Two
Charging port	○	●
Subject group	Adult	Adult+Child

## Report

**Quick report**

**With text and diagrams absolutely clear**

**Therapeutic evaluation Treatment reference**

**Multiple parameters**

## Application

1. Diagnosis for adults' osteoporosis and assessment for fracture risk
2. Detection for bone and prediction of growth height for Children
3. Physical examination and census for the healthy and sub-healthy population
4. Osteoporosis diagnosis and prediction of innominate bone fracture
5. Evaluation of therapeutic effect of medicine for osteoporosis treatment
6. Assessment of side effects on bones and medium or long-term bone supervision of certain drugs

## Functional MSLBD05/MSLBD06



### Faster

- Measure quickly and simply, especially suitable for a large number of patients census

### More Accurate

- Oil balloon Transducer, searching for the best signal automatically
- Temperature compensation system, improving the measurement accuracy
- Use global bone density database, according to patients race to select database
- According to patients' foot size, choosing the different foot plate to reduce errors

### More Economical

- The oil balloon is special, which can be used permanently in the equipment life cycle
- Consumables are ultrasound transmission gel and printing paper, economical

### Safer

- Painless, non-trauma and non-radiation, can be measured repeatedly
- QUS quantitative ultrasound measuring, especially suitable for pregnant women, children and other special groups

### More Authoritative

- Use WHO' s Osteoporosis Diagnosis Standard

### More Convenient

- MSLBD06 model Adult/Child calf support can be replaced
- Built-in printer can print quickly
- Can be connected to tablet, can be used anywhere

## Configuration

- 1 Host (one)
- 2 Foot plate (two)
- 3 USB cable (one)
- 4 Phantom (one)
- 5 Power cable (one)
- 6 Program CD (one)
- 7 Instruction manual (one)

