

# DIGITAL CONCRETE TEST HAMMER

## HT-225D/HT-75D/HT-20D

**H**T-225D is an integrated digital concrete test hammer which combines data processor and test hammer into one unit. It is widely used for non destructive testing quality of concrete and building materials in finished structure or prefabricated blocks. From its rebound value, the compressive strength of concrete can be calculated out automatically. All testing data can be stored in memory and transferred to PC by USB cable or wireless by Blue tooth. ●



### KEY FEATURES

- ✦ High contrast OLED display
- ✦ All setup can be made on site
- ✦ Automatic calculating compressive strength
- ✦ Automatic correction of impact direction
- ✦ All data will be stored in memory
- ✦ All data can be transferred to PC by USB cable or blue tooth(optional)
- ✦ Dual display for analogue ruler and digital value

### Specifications

Model	HT-225D	HT-75D	HT-20D
Display	OLED digital		
Measuring range	10-100N/mm <sup>2</sup>		1-25N/mm <sup>2</sup>
Accuracy	±0.1R		
Impact energy	0.225kgm (2.207Nm) for testing ordinary building and bridge construction	0.075kgm (0.735Nm) for testing small and impact-sensitive parts of concrete or artificial brick	0.020kgm (0.196Nm) for testing mortar or clay of products
Communication	USB2.0 or Bluetooth(optional)		
Storage	1000 parts, 256 data for each part		
Operating temperature	-40°-60°C		
Power supply	3.7V Li-ion rechargeable battery charged via USB port		
Dimension (mm)	280x75x60		
Net weight	1.1kg		

### Digital Concrete Strength Tester

#### Standard package

HT-225D/HT-75D/HT-20D main unit	1
Grinding wheel	1
USB cable	1
USB charger	1
Software CD	1
Operation manual	1
Carrying case	1

#### Optional accessory

Bluetooth module