

## **HT-225Q Digital Cement Rebound Schmidt Hammer**

## Introduction

HT-225Q Digital concrete hammer is a high-tech product, especially designed for the needs of in place test for concrete compressive strength applied to non-destructive test (ndt) hardened concrete compressive strength component in construct project

## **Features**

- \*Submit to< Technical Specification of Inspecting concrete compressive strength by rebound method> (JGJ/T23-2011.) And ASTM C805, EN 12504
- \* Automatic recording function improves the efficiency of measurement.
- \* Using sensitive operation touch keys. The keys are not easy to aging.

- \* Integrated wireless structure of the test hammer host and the displayer part. Easy to carry and make work efficient.
- \* The instrument is powered by a built-in rechargeable lithium battery, which can operate continuously for more than 10 hours

**Technical Specification** 

Technical epecinication	
Model	HT-225Q
Measuring ranges	10-70Mpa
Impact energy	2.207±0.1J
Length of spring stretch	75±0.3mm
Tension spring stiffness	785±30N/m
The static friction of pointer slider	0.65N±0.15N
Radius of spherical tip	25mm±1mm
The average rebound values on steel anvil	80±2
Data storage capacity	200 standard components
Power supply	Ni-Mh rechargeable battery