

CT-0320

INFORMATION:

The Digital concrete test (CT-0320) hammer is used to study surface hardness of concrete and is one of the most widely used instruments NDT testing of concrete compressive strength. It is the quickest, simplest, and least expensive method to obtain an estimate of the quality and strength of the concrete. CT-0320 is the most advanced concrete hammer and is equipped with an electronic transducer which converts the rebound values into a reading on the digital display. It displays a range of statistics and there is a facility to download to a PC.

TECHNICAL SPECIFICATION:	
Measuring Range	10-60MPa
Impact Energy	2.207J
	0.735Nm
Spring extension	75mm
Display	16-bit true color, 176 * 220 resolution
Data storage	480000 testing results
Mean value of steel-anvil rating	80±2
	74±2
Flip Tension Spring Rigidity	785N/m
Power supply	Rechargeable lithium battery
Power consumption	Maximum backlight situation≈100mA (Voice off)
Interface	USB2.0 full-speed


DIGITAL CONCRETE TEST HAMMER