

Pundit Plus

BS 1881-203, EN 12504-4, ASTM C597

- **Non-destructive strength testing**
- **Crack and void detection**
- **Measurement of layer thickness and elastic modulus**
- **Uniformity and deterioration of concrete**

The Pundit Plus is a fully portable instrument for assessing the quality of concrete either in-situ or pre-cast, and complies with applicable BS, EN, and ASTM standards.

It has been designed with site testing particularly in mind and is simple to operate, with a high order of accuracy and stability.

The majority of concrete testing will require transducers with a frequency of 54 kHz.

Specification

Dimensions (l x w x h).	160 x 250 x 100 mm.
Time measurement.	0.1 to 999.9 msec.
Ranges.	0.1 to 999.9 msec. 1 to 9999 msec.
Accuracy.	+/- 0.1 msec.
Pulse transmitter.	1.2 kV, 500V or 250 V, 1.5 msec.
Power supply. Battery:	Ni-Cad rechargeable
Mains:	110-240 V AC, 50-60Hz, 1 ph
Display.	128 x 128 dot LCD with back lighting.
Weight.	8.2 kg.

Ordering Information

35-2301/09 series **Pundit Plus Ultrasonic Concrete Tester.**

Complete with two 54 kHz transducers each with 3.6 metres of cable, coupling agent, carrying case and instruction manual. For 110-220 V AC, 50-60 Hz, 1 ph.

Spares

35-2305 **Ultrasound Couplant**, supplied in a tube.

35-2301/10 **Transducer**, 54 kHz.



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