

Acoustic Concrete Tester

Acoustic Concrete Tester (ACT) from Pile Dynamics is a light, precise and rugged instrument that determines the thickness of concrete pavements, slabs, retaining walls, and foundation footings. The ACT uses sophisticated pulse echo technology to take the uncertainty out of concrete thickness determination.

ACT users can place two probes on the structure to be tested and touch the ACT screen. The ACT electronically generates a broadband pulse that includes all frequencies required to accurately determine the thickness of the structure. The structure responds to its natural frequency, and its thickness is then promptly displayed. The ACT works in elements as thin as 7.5 cm and as thick as 1 m and does not require concrete coring.



The instrument is available directly from the manufacturer or through its network of international representatives. ■

Enquiry: info@pile.com

**The Acoustic
Concrete Tester.**