

new products

PIT testing now easier with lightweight and compact device

Pulse echo integrity testing is the method of choice to quickly verify the integrity of concrete piles. Pile Dynamics, Inc. first developed an instrument to perform this test in 1991. The PIT test involves placing an accelerometer on the foundation and hitting the foundation with a hand-held hammer. The accelerometer sends data to the Pile Integrity Tester. Records are evaluated immediately, and later analyzed in further detail. PIT tests are standardized by ASTM D5882 and covered by codes, norms and specifications from various countries. Pile Dynamics now introduces the next generation of Pile Integrity Tester, PIT-X. With its light weight and compact dimensions, it fits in the palm of your hand. The PIT-X is ideal for field work due to its wireless accelerometer, bright display and 8 hour battery life.



www.pile.com