

Special Products & Practice Showcase

INSPECTION INSTRUMENTS, INC.

The Acoustic Concrete Tester (ACT) assesses the quality and thickness of concrete elements such as bridge decks, pavement, slabs, retaining walls, tunnel liners, silos, and footings. It can be used to indicate if a concrete element has been built to the specified thickness, and it can help locate delaminations, voids, spalling, and honeycombing. With its Ultrasonic Echo Technology, the ACT measures the concrete wave speed of the structure, increasing the reliability of test results and making it possible to test structures with a range of material properties and thicknesses using the same set of sensors. It can be used in concrete structures ranging in depth from 3 in. to 3 ft (75 mm to 0.9 m), and a telescoping probe allows testing in hard-to-reach locations.

—*Inspection Instruments, Inc.*
www.inspectioninstruments.net

