The use of Smart Gages instead of conventional ones when conducting dynamic pile testing eliminates the need to bring calibration sheets to the job site and eliminates the possibility of human error when entering the calibration factors, according to Pile Dynamics. Just connect these new acclerometers and strain transducers to the PDA and the PDA automatically knows to which channel each Smart Gage is connected, the gage number, its calibration, and date of last calibration. The date of last calibration serves as a reminder to recalibrate the gages every two years in order to maintain data accuracy.