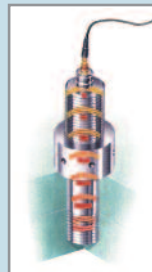




BOLT-SCOPE II™ ultrasonically measures the stress developed in fasteners and clearly displays the information on a large, easy to read screen. The unit works with all bolt tightening systems. It monitors the fastener during the tightening process to ensure accurate initial loading. Retained load in the fastener can be monitored at any time.



Features:

- Can store up to 10,000 fastener measurements in up to 512 application groups
- Minimal application data required
- Easy to use interface, one menu deep, with direct access keys
- Measures reference length of fastener to better than four decimal places resolution
- Lightweight and compact
- Rugged design for production and site environments
- Measures fastener lengths up to 21 feet (6.4 meters)
- Simultaneous display of fastener stress, elongation, load and time of flight
- Multilingual – English, French, German, Spanish, Italian and Russian

Physical Description	
Width:	191mm (7.5")
Height:	140mm (5.5")
Depth:	56mm (2.2")
Weight:	1.14kg (2.5 lbs) including batteries
Display	
Graphic Waveform LCD: LCD display	High resolution 1/4 VGA
Viewing Area:	(w x h) 96 x 71mm (3.8" x 2.8")
Pixel Density:	(w x h) 320 x 240
Update Rate:	4Hz Adjustable contrast and backlight
Four Level zoom:	For signal enlargement
Power Supply	
	5 "AA" Alkaline or NiCad batteries
Operating Time:	40 hours minimum without backlight A.C. Power (85 to 260v)
Fastener Monitoring Temperature Range	
	-10 to + 80°C (+10 to +176°F)
Warranty	
Bolt-Scope II™ has a full two year warranty on parts and labour excluding batteries, transducers and cables.	