

LIXI GADSCOPE

The Lixi Gadscope utilizes a Gadolinium-153 isotope and engineered detection technology to provide the non-destructive testing (NDT) community with a unique tool for pipe inspection. It is hand-held, easy to learn, and simple to operate. The Gadscope is unmatched in the industry for visualizing what's beneath the insulation in your facility. Corrosion under insulation (CUI), weld crowns, and materials used for installing insulation (wires, strapping, etc.) are all readily located using the direct viewing capability of the Gadscope.

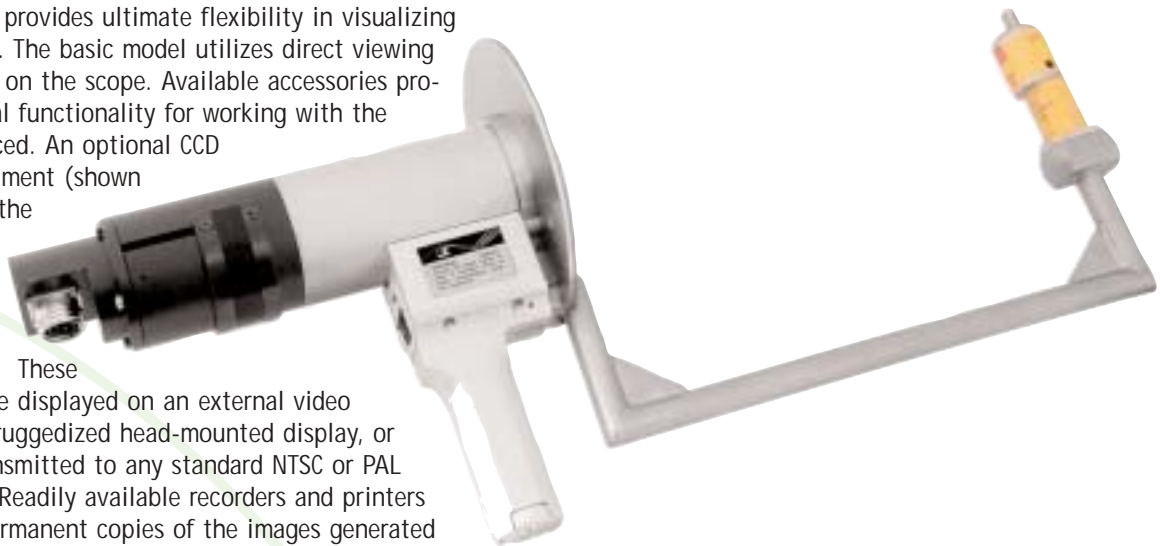
The Gadscope provides ultimate flexibility in visualizing the work area. The basic model utilizes direct viewing of the images on the scope. Available accessories provide additional functionality for working with the images produced. An optional CCD camera attachment (shown here) allows the user to remotely view images generated by the Gadscope. These images may be displayed on an external video monitor or a ruggedized head-mounted display, or wirelessly transmitted to any standard NTSC or PAL video device. Readily available recorders and printers provide for permanent copies of the images generated during scanning.

The unique combination of technology and packaging found in the Gadscope allows you to perform your pipe inspection work like never before. There is no need to remove or replace the insulation to see what's underneath it - the Gadscope is used with the insulation in place. No time and expense spent dealing with film - results for the Gadscope are available immediately - in real time. No roping off the work area for radiation safety - the Gadscope utilizes a relatively low energy source. The Gadscope allows you to do the job faster, more completely, and more cost effectively than any other method. Time is money.

Lixi's Gadscope - Real time pipe imaging without the mess.

INDUSTRIES:

- Oil & Gas Refineries
- Chemical Production
- Power Generation
- Mining
- Aerospace
- Food Processing
- Pharmaceutical Mfg.
- Paper Mfg.

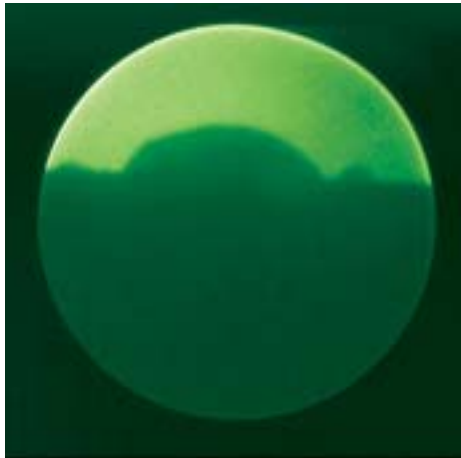


APPLICATIONS:

- Corrosion under insulation
- Weld location
- Insulation integrity
- Inspection of wood and rubber

PRODUCT OVERVIEW

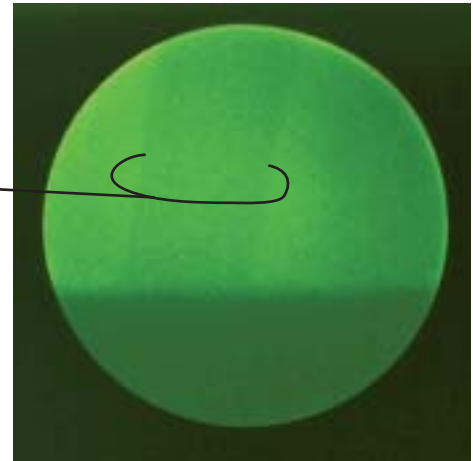




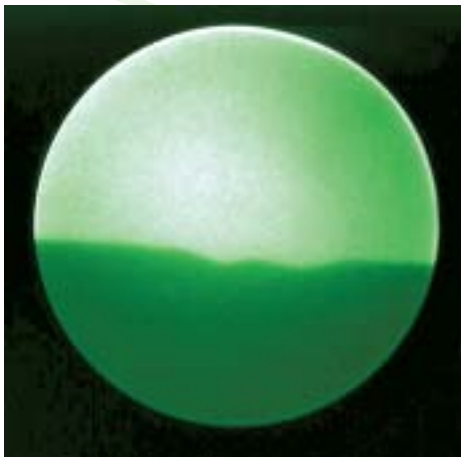
Weld location

FEATURES:

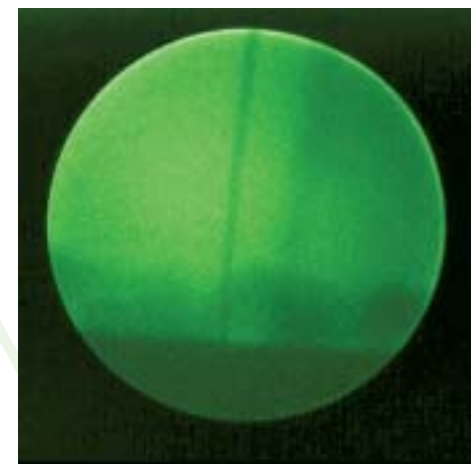
- Faster scans
- Easy to learn
- Safe to use
- Portable & Lightweight
- Rugged
- Gadolinium-153 Isotope
- Standard arm opening of 13"



Steel banding beneath insulation



Corrosion under insulation



Binding wire holding insulation in place



Lixi, Inc. 11980 Oak Creek Parkway, Huntley IL 60142
P 847 961 6666 F 847 961 6667
www.lixi.com