



Advanced Test Equipment Corp.

10401 Roselle Street · San Diego, CA 92121-1503
Phone: 858.558.6500 Toll Free: 1.800.404.2832 Fax: 858.558.6570
www.atecorp.com

MinCord Mini13 Portable Visual Inspection System



MinCord Mini13 Portable Visual Inspection System

This compact color camera system is small, light weight and ideal for the optical, non-destructive inspection of pipes, cavities, welding seams, turbines, hollow girder and cast parts. With the help of this mini-camera system you can detect firmly bonded deposits, abrasions and deformations in narrow, elbowed, hard approachable and dangerous not illuminated locations without cost intensive disassembling the parts. Detected damages can be stored as picture and/or as video directly to the SD-card. The minCord camera system with a camera head of only 13mm in outer diameter is a combination of a well known normal camera system with a Fiberscope. This unique system combines the advantage of the resolution from a normal inspection system, about 320k pixel (30k pixel of a Fiberscope) with the handling and size of a fiberscope camera system. This mini-camera-system is ideal and designed for architects, construction engineers, reviewers, plumbers, caretakers and controllers for maintenance, for quality control and expertise.

Includes:

- 13mm (.51") color camera in stainless steel housing
- 12 mini LED's with about 1300 mcd ('lumen')
- Sapphire lens
- 30m (100') Push/Pull cable
- Image capture (.jpg) and video record to SD card
- 3.5" TFT LCD monitor
- Video I/O, USB port
- Internal battery for 2.5+ hrs operation, AC/DC operable
- Includes 2 piece 24mm diameter plastic skid
- Shatter proof housing/spool
- Weight: @2.5 lbs
- Dimensions: approx. 9"l x 4.3"w x 10.5"h
- Standard at 3 BAR (43.5114 psi); Custom Build Available at 5 BAR (72.519 psi)
- Accessory:
 - Pan Adapter / Pan Sleeve (allows you to angle camera head)