

HOLE INSPECTION MICROSCOPE



Now, examination of small through-holes is an easy operation.

The unique Unitron Hole Inspection Microscope is designed to examine holes ranging from 0.002" to 0.375" in diameter, and up to 6" deep. It may be used for a wide variety of applications. Typically, the Hole Inspection Microscope detects wall-surface flaws in printed circuit boards, plating faults and for hole alignment of multi-layer laminates. Checking wire drawing dies and spinnerets for accuracy, is an easy operation with this instrument.

The precise rack and pinion focusing mount permits zooming the objective to increase or decrease image size, filling the entire field to see full 360 degree views of wall interiors. Maximum magnification is approximately 35x. The comfortably inclined focusing eyepiece maintains a sharp image of the area being inspected. To accommodate thick objects, an extension rod is available that threads into the top of the vertical post to raise the entire focusing mount.

The microscope base with built-in illumination system gives bright clear images. It contains two 4-watt white fluorescent lamps, and off-on switch, with line cord for 115V, AC operation. An opal stage plate assures even illumination in the field of view.

Advantages:

Inspect any through-holes from 0.002" to 0.375" diameters, up to 6" deep. Full 360° view of wall interiors. Zoom images to fill entire field of view. Built-in illuminator gives bright, clear images. Easy to use.

Specifications:

- 17701** Unitron Hole Inspection Microscope, complete, with rack and pinion focusing mount on vertical post, inclined monocular body with focusing eyepiece and objective, illuminated base with two 4-watt fluorescent lamps, off-on switch, line cord for 115V, AC.
- 15805** Extension rod (available to inspect thick or high objects).
- 17556** Replacement 4-watt fluorescent lamp.
- 17517** Replacement opal glass stage plate.

For detail please visit <http://www.eastco-hk.com>

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