

Cavity Master 3 Inspection Endoscope



Comprises:

- 10mm diameter Borescope.
- Working length: 322mm.
- Direction of View: 90 deg.
- Field of View: 35 deg.
- With focussing, Variable magnification zoom eyepiece (2:1 magnification ratio).
- Waterproof to 3 bar pressure.
- “Rotary Scan” rotatable probe shaft (340 deg).
- ELS-24DC Miniature High-intensity metal halide short-arc lamp Light source.
- Light-output greater than 30 million lux at 5,600 deg K. colour temperature.
- 350 hour median lamp life. Operates on 100-240v AC (AC Adapter supplied) and 12v DC.
- Military spec texturised nylon carrying bag gives light-source protection to IP43.
- Sealed 12v 10Ah Battery Pack with Charger.
- Fibre-optic Light-guide, 5 x 1000mm.
- Scope-saver protection sleeve.
- Rotatable Rubber Eye-cup for better viewing out-doors.
- Robust Flight-case with compartments.

A cold-light Rigid Zoom Borescope with a portable High-intensity metal-halide Hi-lux arc lamp Light source which delivers more than 50% greater light output than typical 150w tungsten halogen light-sources.

The RZ10-322-90-35 Rotascope Zoom Borescope has a computer-optimised optical system which delivers pin-sharp images. The instrument can be used by eye, or with optional photographic or video adapters, with photographic, digital or video cameras.

The Borescope can focus from approximately 15mm to infinity and the variable 2:1 Zoom eyepiece, in conjunction with the narrow 35 deg Field of View, is ideal for viewing long distances down narrow cavities, duct-work and under-floor spaces.



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