

ACU-RITE's 3-D ELECTRONIC EDGE FINDER is designed for use with the 200S and 300S series readouts or the MILLPWR® 2- & 3-axis control/3-axis readout system. This probe, mounted in the spindle, automatically zeros on contact with a conductive workpiece, increasing operator speed and accuracy when establishing datum (workpiece zero). The 3-D, spring-loaded probe records the located edge, even if over-travel should occur.

## EDGE FINDER for READOUTS or MILLPWR®

## Part Number

Edge Finder - English (shank: .500", tip: .200", 5'/1.6m cable)	38-80-00-155
Edge Finder - Metric (shank: 16mm, tip: 6mm, 5'/1.6m cable)	38-80-00-156

*The ACU-RITE Electronic Edge Finder is an ideal tool for any machinist or operator responsible for efficient, accurate work.*

*It accommodates a wide range of jobs, decreases setup times and ensures precise, repeatable positioning.*



## Applications

### MILLPWR® Control Systems

- Locate datum (workpiece zero)
- Locate spindle center-relative to workpiece
- Correct for machine tool error

### READOUT Systems

#### All of the above plus....

- Measure inside and outside workpiece dimensions
- Center, measure or find the midpoint of holes/circular parts
- Measure height and depth dimensions

### SPECIFICATIONS

- Concentricity -  $\pm .0002$ " (.005mm)
- Accuracy/Repeatability-Dependent upon linear encoder resolution

- Precision Glass Scales
- Readout Systems
- Control Systems