

## CMCP810 Runout Measurement Kit

### Features

- Oscilloscope
- Optical Phase Reference Kit
- Eddy Probe System
- Bucking Amplifier
- Power Supply
- Magnetic Mounts
- Vice Grips
- Hard Carrying Case
- Optional Software



### Description

The CMCP810 Runout Kit will document electrical and mechanical runout present on a shaft. Surface irregularities, Electrical Runout, Residual Magnetism, and Residual Stress Concentrations can all contribute to shaft runout which will create erroneous readings for eddy probe systems. American Petroleum Institute (API) Standard 670 recommends that "the combined total electrical and mechanical runout does not exceed 25 percent of the maximum allowed peak to peak vibration amplitude or 0.25 mil (6 micrometers), whichever is greater."

The CMCP810 is the ideal tool to document these irregularities and confirm that the shaft surface is within desired specifications for eddy probes to observe.

### Ordering Information:

CMCP810	-XX	-XX	-XX	Runout Measurement Kit
	00			Without Software
	01			With Software
		00		Without Gauss meter
		01		With Gauss meter
			00	Without Universal Power Adapter (110 VAC Only)
			01	With Universal Power Adapter (110/230V)

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