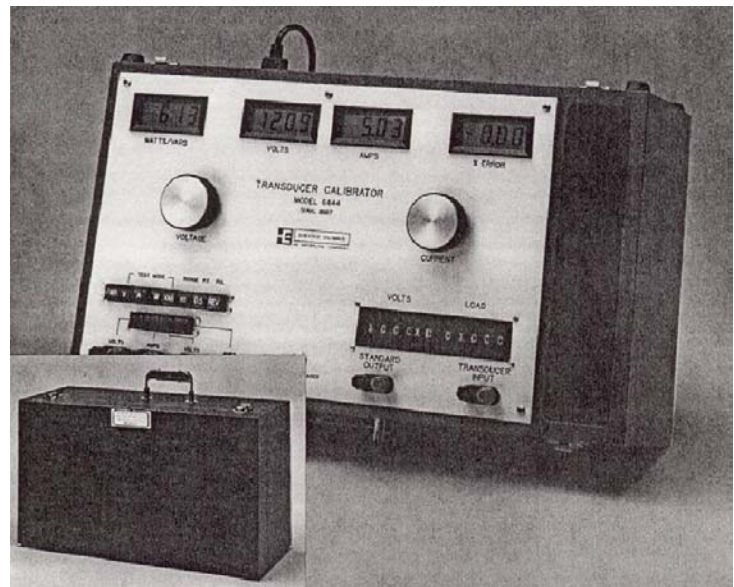


SCIENTIFIC COLUMBUS 6444 PORTABLE POWER TRANSDUCER CALIBRATOR

The Scientific Columbus Portable Transducer Calibrator is a compact self contained unit, mounted in a carrying case, designed for easy field checking and calibration of watts, VAR, volts and current transducers. With its solid state technology and programmability, it is ideal for field testing and calibration of power monitoring transducers and supervisory controls systems.

The operator is provided push button selection of:

- Test mode
- Current range
- Voltage range
- Test variable
- Number of elements
- Power factor
- Polarity



Specifications			
Ranges	0 to 150V, 0 to 5 / 10A, 0 to +/-750 / +/-1500 watts, 0 to +/-750 / +/-1500 VARS		
Voltage Output	Burden	15 VA	
Current Output	Burden	High Range	24 VA @ 1.0 PF 22 AV @ 0.5 PF
		Low Range	6 VA @ 1.0 PF 3 VA @ 0.5 PF
Accuracy	Internal Reference	+/-0.1%	
	Digital Indicating Display	+/-0.15% of reading, +/-1 digit	
	Standard Output	+/-0.1%	
Transducer Signal Load	1Ω to 100 kΩ and infinity selectable		
Power	120V, 60 Hz		
Size	330 X 560 X 230 mm		
Weight	20.4 kg		