

## Features

- High Accuracy/Source and Read Capability
- Rugged, Dust Tight, Water Resistant Case
- Easy to Read Super-Twist LCD
- Intuitive Controls make operation easy even for infrequent users
- Powered by a common 9 Volt battery

The Tuff-Tools line of calibrators is designed to give the technician laboratory grade accuracy in a family of rugged, easy to use instruments.

Operation of this calibrator is made easy through the use of a sealed membrane keypad with simple controls. The outputs are set through the use of step and ramp keys which allow both large and small output changes to be made with ease.



## Specifications

Ranges:	0-100.0 kHz 0-1000.0 Hz 0-1000.0 CPM
Accuracy <sup>1</sup> :	± 0.01% F.S. ± 1 LSD
Max Load Driving:	5 mA (1 K Ohm load min)
Operating Temp.:	0 to 50°C
Storage Temp.:	-20 to 60°C
Temperature Stability <sup>2</sup> :	.005% F.S./°C
Output Signal:	5 V p-p square wave
Input Signal:	1 V to 100 V p-p
Step Size:	10% of range
Scroll Size:	0.1% of Range
Weight:	12 oz. / 340 g
Size:	1.43" x 3.15" x 5.7" / 3.6 cm x 8 cm x 14.5 cm

Note 1: 18°C to 28°C

Note 2: 0 to 18°C and 28°C to 50°C

### Each Unit Includes:

Test leads, case, 9V battery,  
NIST Certificate, and  
instruction manual

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