





Revolutionize Your Calibration Process

The Instrument Turntable Model IT-10R, Rev-B features a versatile instrument drive and multi-meter bolt pattern to accommodate most devices, a digital counter displaying pseudo 'meter rotations' from an AC-powered, bi-directional motor, and remote counting capabilities via an integral Form-A switch closure. The counter can be reset to zero before each test session, providing unparalleled accuracy and efficiency in meter calibration tasks.

Key Features

Versatile Compatibility

The turntable's instrument drive and multi-meter bolt pattern are compatible with most volume recorders and volume correctors.

Remote Monitoring

An integral Form-A switch closure enables remote counting of meter rotations.

Accurate Measurements

The integral digital counter displays pseudo meter rotations, ensuring precise calibration every time.

Bi-Directional Motor

Powered by an AC motor with adjustable rotation direction (CW - Off - CCW), allowing flexible operation.

Durable Design

Constructed with a robust 1/4" aluminum base plate, painted blue for a sleek finish.

User-Friendly

Features a 6-digit, 7-segment LCD digital counter with a reset button for easy operation.



Motor Speed Fixed at 10 RPM

Motor Input Power 100 - 240 VAC, 47 - 63 Hz

Motor Rotation CW - Off - CCW (via Toggle Switch)

Fuse Rating 1 Amp

Base Plate Material 1/4" Aluminum Plate (painted blue)

Environmental Use Indoor Use only

Pulse Output Dry contact switch, max 100 VDC, 500 mA max

One pulse (switch closure) per motor rotation

Digital Counter 6-digits, 7-segment LCD Increments one count per motor rotation

(Counts Up regardless of CW or CCW rotation)

Reset button to set counter back to zero

Dimensions

12" L x 12" W x 3" H

Weight 3.5 lbs

Space Coast HelpDesk is continually developing our products as both technology and our customers' needs change. To help us improve we ask that you contact us with any questions or concerns you have about our solutions. If you have a suggestion for an improvement, we would like to hear about that too!