

Precision Testing and Calibration Instrument

This is a precision testing and calibration instrument used for evaluating the performance of mechanical or electromechanical components. It is designed for laboratory or industrial environments where accurate and repeatable testing is required.



Overview

Professional Calibration Solutions

The DB2000-IIA is a precision testing and calibration instrument engineered for evaluating the performance of mechanical and electromechanical components. Built with a robust industrial-grade enclosure, it is specifically designed for laboratory and industrial environments where accuracy and repeatability are paramount. The system integrates advanced monitoring tools, including a digital display and a real-time chart recorder, to ensure comprehensive documentation of test results.

Key Features

Core Capabilities

1 unit

Integrated Chart Recorder

1 unit

Digital Control Unit

Design & Construction

Construction

Robust • Industrial-Grade • Precision-Engineered

Enclosure

Industrial-grade green painted enclosure

Monitoring & Control

Control Panel Features

- Multiple analog gauges
- Status indicators
- Digital display unit
- Integrated chart recorder

Data Visualization

Real-time visualization and documentation via integrated chart recorder

Applications

Primary Applications

Mechanical Component Testing, Electromechanical Evaluation, Laboratory Calibration, Industrial Quality Control

Operational Requirements

Operating Environment

Laboratory or industrial settings requiring repeatable testing