

[illegible]

True Three-Phase Meter Test Board



METER TEST BOARD

Compatibility

Supports most ANSI meter forms

Accuracy

±0.02% for voltage
±0.02% for current

Low-Noise Operation

Perfect for shared environments or small workspaces, ensuring minimal noise disruption

Zero Insertion Force

ZIF provides a high-quality connection with minimal wear and tear

Three-Phase Power Generation

Voltage Range: Up to 480 V (L-N)
Current Range: Up to 50 A

- ### 3-Axis Swivel Mount

The track mount system enables fast, precise sensor positioning on any axis, ensuring stable, effortless meter handling and maximizing efficiency in batch testing
- ### Intuitive Status Screen

 - Current and voltage phase status
 - Connection status
 - Test status
 - Warning status

- ### Connection Ports

 - Current ports: Accuracy Validation
 - Voltage Ports: Accuracy Validation
 - KYZ Port: For KYZ Meter
 - I/O Accuracy Validation Port
 - I/O Communication Port
 - BNC Port (x2): Pulse In/Out
 - USB-A: Firmware Update Port
 - USB-C: Computer Connection Port

Compact Footprint

Size:
L 18.82" x W 22.32" x H 14.72"
Weight:
Less than 90 lb

Paired with Probewell InSight application for Windows, the MT3-GT offers advanced features that simplify and enhance testing, right out of the box.

Customizable Testing

Clone, modify and save test sequences adjusting amplitude and phase up to the 60th harmonic.

Comprehensive Reporting

Save and export reports with ease.

Multi-Device Management

Control multiple meter test boards simultaneously.

Third-Party Software Integration

Whether managing small testing operations or integrating with large-scale enterprise software, the MT3-GT delivers the flexibility to adapt and grow with your organization.

API Compatibility

The MT3-GT API allows users to leverage their existing systems to control the meter test board and integrate with current workflows.

Choose any compatible third-party software for seamless connectivity and automated data sharing across your existing systems.

Avoid disruption and costly system overhauls while maintaining existing workflows.

Digital and Mechanical Meter

Field Tester Accuracy Validation

WT, NT & XT Series

Small • Versatile • Scalable

- ### Features & Accessories

Network multiple MT3-GT units to scale your operation.

Compatible with most ANSI digital and mechanical meter forms.

 - Optical Test and Programming Pickup
 - Metercam for electromechanical meters

Perform accuracy validation for XT, WT or NT Series field testers.

 - Accuracy Test Kit (ATK-3 and 4) for Probewell field testers

TECHNICAL SPECIFICATIONS				
Current Range	Up to 50 A	Harmonic Testing	Supports harmonics up to the 60 th order	Compact Design
Voltage Range	Up to 480 V (L-N)	Meter Compatibility	Supports a broad range of meter forms including AMI/AMR meters	Size: L 18.82" x W 22.32" x H 14.72" Weight: Less than 90 lb
Accuracy	Voltage ±0.02% Current ±0.02%	Waveform Simulation	Offers advanced capabilities for simulating real-world conditions	Software
				Probewell InSight application for Windows and API for third-party software integration
				Software Update
				Free lifetime InSight software updates, providing long-term value



MT3

Get ready to raise your standards

Probewell Lab is setting the new reference in energy test and measurement solutions, delivering streamlined and intuitive systems that empower utilities to achieve more with greater efficiency.

In today's fast-paced and competitive landscape, agility and scalability drive success. Probewell Lab leads the way with innovative, adaptable solutions.

The MT3-GT is a true catalyst for progress, delivering the perfect balance of agility, precision and flexibility in a compact, quiet design.

Engineered to lead change, MT3-GT is poised to shape the future of this ever-evolving industry.

Looking for a Complete Asset Management and Tracking Solution?



Built for Intelligent Asset Management

Add asset management capabilities that integrate seamlessly with the MT3-GT, streamlining maintenance, compliance and operations planning.

Probewell Lab offers **PowerTrack**, an advanced platform designed for utilities that want to simplify operations.

- Unified Workflow**
- Test result management
 - Equipment tracking
 - Asset lifecycle monitoring

Contact us to learn how PowerTrack can support your organization's asset management strategy.



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