

# On Load Tap Changer Resistance Analyzer

This analyzer is designed for measuring the resistance of on-load tap changers (OLTCs) in transformers. It provides accurate measurements to assess the condition of OLTC contacts and ensure proper operation.



## Overview

### Precision OLTC Diagnostics

The On Load Tap Changer (OLTC) Resistance Analyzer is a specialized instrument engineered for the precise measurement of contact resistance in transformer tap changers. By delivering accurate diagnostic data, this device enables maintenance teams to assess contact health and ensure reliable transformer operation. Its rugged, portable design and intuitive interface make it an essential tool for field technicians aiming to prevent costly equipment failures.

## Technical Capabilities

### Key Features

- High-accuracy resistance measurement
- User-friendly interface with clear display
- Ruggedized housing for field portability
- Universal connectivity for various OLTC configurations

### Primary Application

Transformer Maintenance, OLTC Diagnostics, Contact Resistance Measurement

## Operational Metrics

### Operational Utility

**1 Diagnostic Tool**

Purpose

**1 Portable**

Design Type