

Electrical Testing Expert

#tunasdielektrikanusantara



Megger

ORION

FLUKE

SOLUÇÃO
EQUIPAMENTOS PARA REDE ELÉTRICA

TB

merytronic
gorlan team

GROUND-TD
Electrical Tools

MULTI
MULTI-MEDIA INSTRUMENTS CO., LTD.

FLUKE
Process Instruments

HCC
HSIANG CHENG
Hsiang Cheng Electric Corp.

FLUKE networks

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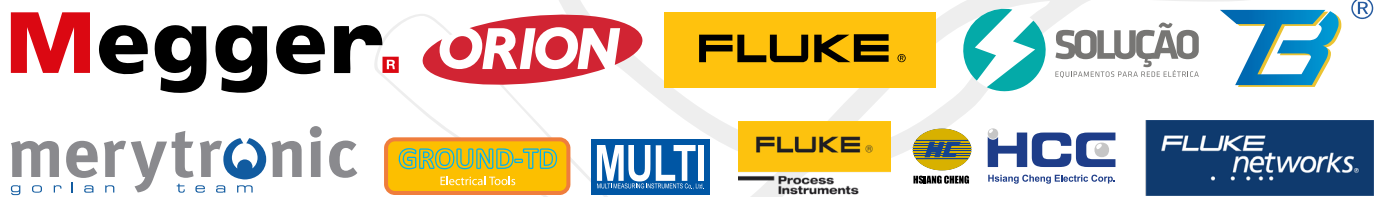
TUNAS DIELEKTRIKA NUSANTARA

www.tunasdielektrika.com

TDN



PT. TUNAS DIELEKTRIKA NUSANTARA was established in August 2010 to respond the challenges and great opportunities of Indonesia's electrical tools & instruments necessity. We provide industrial electricity consultation and best quality products with excellent service for our customers through trusted principal.



With our strong determination and efforts of professional team work which driven by self-leadership, we manage to become the trusted distributor in Indonesia. We believe that hard work, loyalty & reliability which results in customers satisfaction will complement our vision to achieve great Indonesian market.



PT. TUNAS DIELEKTRIKA NUSANTARA

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Megger®



10 kV Diagnostic Insulation Resistance Tester

Offering CAT IV, the MIT1025 is compact, light 10 kV insulation resistance tester for the diagnostic testing and maintenance of high voltage electrical equipment.

MIT1025



High resolution earth tester

The DET2/3 is a robust and compact automatic earth (ground) test instrument designed to measure earth electrode resistance and soil resistivity.

DET2/3



VT & CT Analyzer

The Megger MVCT test set is a lightweight, robust, portable unit capable of testing both current and voltage transformers.

MVCT



Megger Relay, CT, VT and CVT Test Set

The Megger MRCT is portable unit used to perform demagnetization, ratio, saturation, winding resistance, polarity, phase deviation, and insulation tests on current transformers.

MRCT



Insulation Diagnostic Analyser Based on HV Dielectric Frequency Response (DFR)

State-of-the-art, high voltage DFR instrument tailored for field testing of power transformers, bushings, current transformers, voltage transformers, cables and more.

IDAX322



Power Clamp Meter

The new Megger DPM1000 power clamp meter combines the functionality of power meter, harmonics meter and data logger in one easy-to-use package.

DPM1000



Multifunction Transformer and Substation Test System

TRAX is the most complete power transformer diagnostics test system.

TRAX



Online PD handheld scanner

Megger offers a lightweight, robust and portable PD scanner that can quickly inspect various type of equipment for partial discharge signals.

PD SCAN



Metrysense5000 Smart Grid medium voltage sensors for overhead line networks (4 to 140 kV)

The MS5000 provides real-time grid information of high impedance faults and predictive analytics for deteriorating network components.

MS5000



Relay and substation test system

The SVERKER 900 relay and substation test system is the engineer's ultimate test box that addresses the increasing need for three-phase testing capability in electrical distribution substations, renewable power generation stations and industrial applications.

SVERKER900



Multi-phase Relay Tester

The SMRT46D is a multipurpose, lightweight, field portable test set capable of testing a wide variety of electro-mechanical, solid-state and micro-processor-based protective relays, motor overload relays and similar protective devices.

SMRT46D



True 3 Phase Transformer Turns Ratiometer

The NEW Megger TTRU3 transformer turns ratiometer uses a revolutionary design to perform a complete series of measurements on a transformer, including 3Ø step up turns ratio testing.

TTRU3



High power test and diagnosis combination for MV cables

TDM 45 series is a revolutionary breakthrough in testing and diagnosis of MV cables.

TDM45



Portable fault location system

The STX40 is the most powerful and most modern port-able fault location system in the market.

STX40



Circuit Breaker Analyser

The EGIL200 circuit breaker analyser has been designed in close cooperation with global industry reference groups, drawing experience from the market leading and hugely successful Megger™ series of circuit breaker analysers.

EGIL200



Automated Diagnostic Test Equipment

The Megger Baker ADX is an innovative and transformational leap forward for motor testing in today's demanding workplaces.

ADX



Rotating Machine Tester

The MTR105 is a dedicated Static Motor Tester with Megger's tried and trusted suite of insulation resistance tests (IR), plus all the great traditional features and reliability of Megger's testers.

MTR105



Stand-Alone Instrument PD Detector

The ICMcompact is part of the Power Diagnostix ICMseries of digital partial discharge detectors.

PDIX ICMcompact





Industrial Acoustic Imager

Right out of the box, the Fluke ii900 is ready to use. It's rugged and ergonomic design make it easy to handle.

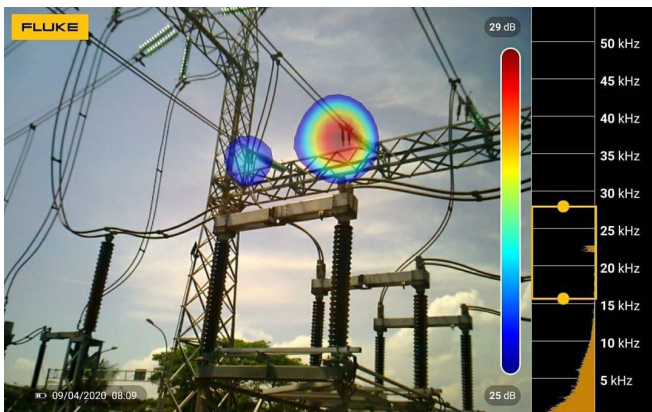
ii900



Precision Acoustic Imager

Introducing the ii910 Precision Acoustic Imager, engineered to locate partial discharge, corona discharge as well as gas and vacuum leaks.

ii910



Three-Phase Power Quality Analyzers

Fluke 1770 Series Three-Phase Power Quality Analyzers eliminate the complexities of power quality logging, troubleshooting, and analysis.

1770



Remote Display True RMS AC/DC Clamp Meter with iFlex®

Clamp the Fluke 381 around a conductor, remove the display and walk across the room to operate controls while watching realtime readings.

F381



Milliamp Process Clamp Meter

The Fluke 773 milliamp clamp meter is accurate, versatile, and highly portable. It saves time and money by measuring 4–20 mA signals five times faster than with traditional multimeters, and without breaking the loop.

F773



Infrared Camera

Accurate measurements need to be captured the first time. Don't go out unprepared. The Fluke Ti480 PRO is designed to work in the toughest industries.

Ti480 PRO



Automatic Pressure Calibrator

The Fluke 729 Automatic Pressure Calibrator has been designed specifically to simplify the pressure calibration process and provide faster, more accurate test results.

F729 PRO



Vibration Tester

Control unplanned downtime, prevent recurring problems, and manage your resources with an entirely new approach to vibration testing.

F810



Earth Ground Tester

The Fluke 1625-2 earth ground tester measures earth ground loop resistances using only clamps, only stakes, or one clamp and stakes.

F1625-2



Earth Ground Clamp

The 1630-2 clamp measures earth-ground loop resistances for multi-grounded systems using the dual-clamp jaw. This test technique eliminates the dangerous and time-consuming activity of disconnecting parallel grounds, as well as the process of finding suitable locations for auxiliary test stakes.

F1630-2



Pocket Thermal Camera

The Fluke Pocket Thermal Camera puts the power to minimize downtime in everyone's hands.

PTi120



Fluke 500 Series Battery Analyzer

Fluke Battery Analyzers allow you to quickly and easily define upper and lower measurement thresholds or tolerance ranges. During the testing process, measured values are automatically compared to the predefined threshold levels producing a PASS, FAIL or WARN indication after each measurement.

BT521



Mobile Thermal Camera

With the Fluke iSee™ Mobile Thermal Camera - TC01A, the temperature can be measured and thermal imaging detection can be carried out anytime and anywhere through the Type C interface of a smartphone.

Fluke iSee TC01A



FLUKE networks



Copper Cable Certifiers

The DSX CableAnalyzer™ Series is the copper certification solution of the Versiv™ cabling certification product family.

DSX
CableAnalyzer



Cable testing you trust. Network testing you need.

The LinkIQ™ Network+Cable Tester is designed to provide trusted cable testing along with network testing professionals need to do their jobs.

LinkIQ



The technician's tool for installing and troubleshooting Ethernet devices.

The MicroScanner™ Cable Verifier series simplifies the testing of voice, data, and video cable.

MicroScanner



LAN Toner, Tracer, and Probe

Get advanced vision for tracing and locating network cables more effectively at patch panels, switches, termination blocks, or hidden within bundles.

IntelliTone™
Pro 200



FLUKE®

Process Instruments



Pan/Tilt Thermal Imager, Infrared Temperature Solutions

High-performance industrial fixed thermal imaging system that allows you to expand your understanding by providing continuous infrared and visual feeds to visualize temperature data.

TV40



Detect, locate, and visualize the unheard and unseen air and gas leaks

By using an array of sophisticated sound sensors, the SV600 can be mounted close to any equipment or asset to ensure you can monitor the most important parts of your facility without interruption.

SV600



merytronic

gorlan team



LV Network Topology

Merytronic has designed the new generation of Phase and Feeder identifiers ILF G2 and ILF G2 Pro, which can identify 3 phases and up to 12 feeders of a transformer output.

ILFG2 | G2 PRO



MV and LV Cable Identifier

The ARIADNA CI enables electrical cables to be identified, energised or not, between a set of conductors in places such as: manholes, ditches, enclosures, etc.

Ariadna CI



Underground Cable and Pipe Locator

Locate Underground Power Cables and Pipes quickly and accurately. Energized and de-energized MT and LV Cables.

MRT-700



Merytronic PI-3 MV & LV cable identifier

helps users to easily identify any de-energized electric cable and its phases, among multiple conductors, in substations, trenches, manholes, panels, aerial/underground conversions, etc.

PI-3



SOLUÇÃO

EQUIPAMENTOS PARA REDE ELÉTRICA



Telescopic Hotstick

Light-Weight and Metric Models. The triangular-shaped Telescopic Hot Stick has been designed according to strict manufacturing and testing processes, which allow SOLUÇÃO to guarantee its proven quality by fully complying with ASTM F 1826-00 requirements.

TELESCOPIC
HOTSTICK



Proximity Detectors

The proximity voltage detectors are instruments for verifying the presence of voltage in conductive elements, in alternating current.

VOLTAGE
DETECTOR





Orion insulating blankets are made from high-quality elastomeric compounds and meet the standard ASTM - D1048.

INSULATING
RUBBER BLANKET
FOR MV AND HV



Orion rubber insulating sleeves are specially produced to protect the arms and forearms of workers for live line maintenance.

INSULATING
RUBBER SLEEVES



HSIANG CHENG

HCC

Hsiang Cheng Electric Corp.



Precision AC Power Reference Standard

HCE most recent inputs for the meters market reference through our experience in developing and continuously improving metering and monitoring equipment Electric Panels located in substation and diverse industrial applications.

HC3600



The revolution power quality and energy measurement device

The PM2218 is a great device for monitoring remotely of low/high power parameters in utilities industrial building factories automation and any of critical power environments.

PM2218



GROUND-TD

Electrical Tools



Temporary Grounding Set

1 steel grounding pin, with Zinc painting, diameter 16mm, 1 earth clamp, Storage canvas bag.

TD22



Fiberglass Ladder

D Shape rung for convenient step; high voltage withstand up to 450kV; easy use complete with smooth operating pulley design soft nylon rope; high mechanical resistance to bending and twisting.

TD40LD



MULTI
MULTI MEASURING INSTRUMENTS Co., Ltd.



Digital Clamp Current Tester for High Voltage

No need to clamp on the overhead distribution line up to 36kV for load current measurement.

HCL-36UX



Overhead Distribution Line CURRENT TESTER with Power Flow Direction Record can measure and record line current & power flow direction of overhead distribution lines.

MHR-600



Battery powered crimping tool

ECT-12042 Intelligent Cable Crimper Cu 400mm² Automatic Battery Powered Electric Hydraulic Crimping Tool

ECT12042



Hand hydraulic crimping tool

HCT-12042 700bar 400mm² Crimping 12T Manual Hydraulic C Clamp Tool

HCT12042





We specialize in test-instrument repair, PCB repair and provide preventive/corrective maintenance for various electronics, medical, test-instrument & other manufacturing equipments.

Our Strength

Reliability

We service major clientele from the public and private sector. We are the authorised service centre for global brands (e.g. Megger - U.K). We have 90% success rate for all repairs.

Lead Time / Warranty

Quotation ready at your disposal within a week. We offer a standard 90 days service warranty. Extended warranty is available upon request.

Wide Coverage

We repair all brands and models: Megger, ISA, Baker, detnet, Lenze, BK Precision, KKS, SebaKMT, Phenix, HVI, Seaward, Vanguard, Doble, Hipotonics, etc.

Availability

Express service available (Subject to parts availability) On-site services including trouble-shooting & repair after office hours.



We provide rental of industrial electrical test equipment, for the purposes of:

Circuit Breaker Analyzer System, Insulation Resistance Tester, Cable Fault Locator, Portable Fault Location, CT/PT Analyzer, High Voltage Bridge, Hipot Tester, Cable Tracer, Multifunction Transformer and Substation, Relay Test Unit, Automatic Oil Test Set, Earth Tester, Relay Test System, Primary Current Injection Test Set, etc (Appendix 7.1, 7.2).



MEGGER STX40
Cable Fault Locator



MEGGER DigiPHONE+
Cable Fault Pinpointer



MEGGER TDM45
High power test and diagnosis
combination for MV cables



FLUKE ii900
Acoustic Imager



FLUKE 1777
Power Quality



MERYTRONIC MRT700
Cable Tracer

Our engineers can help you perform testing and troubleshooting on industrial electrical equipment easily and accurately. Please contact us for your industrial electrical test equipment rental needs.

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Online shop division of PT. Tunas Dielektrika Nusantara for the best electrical test instruments.

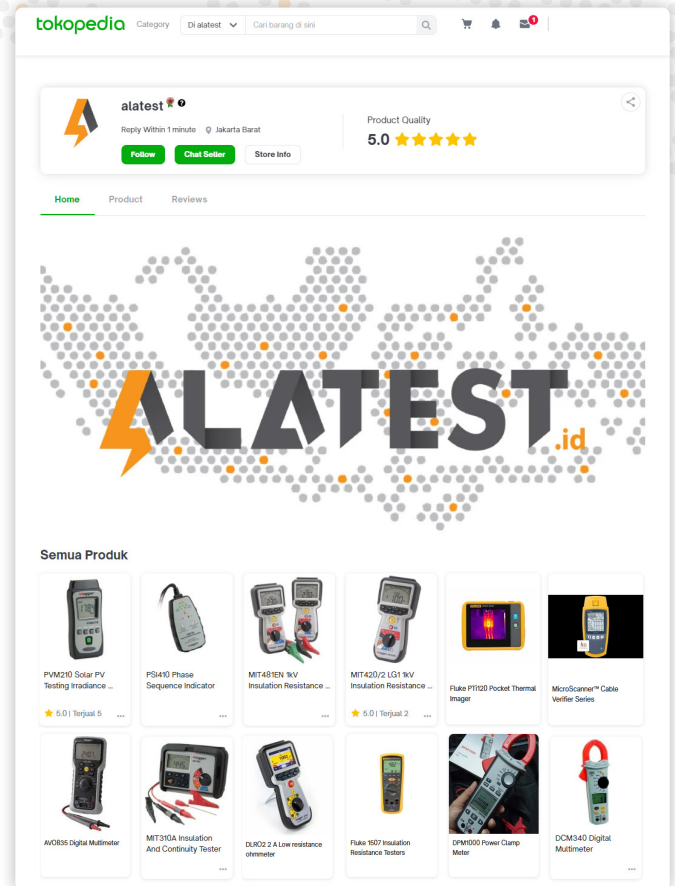
Electrical test instruments stocks of Megger, Fluke, Fluke Networks, also Bete Instruments are available at the right price.

Please check our online store at tokopedia.com/alatest to find out more.

Megger 

FLUKE

FLUKE networks



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