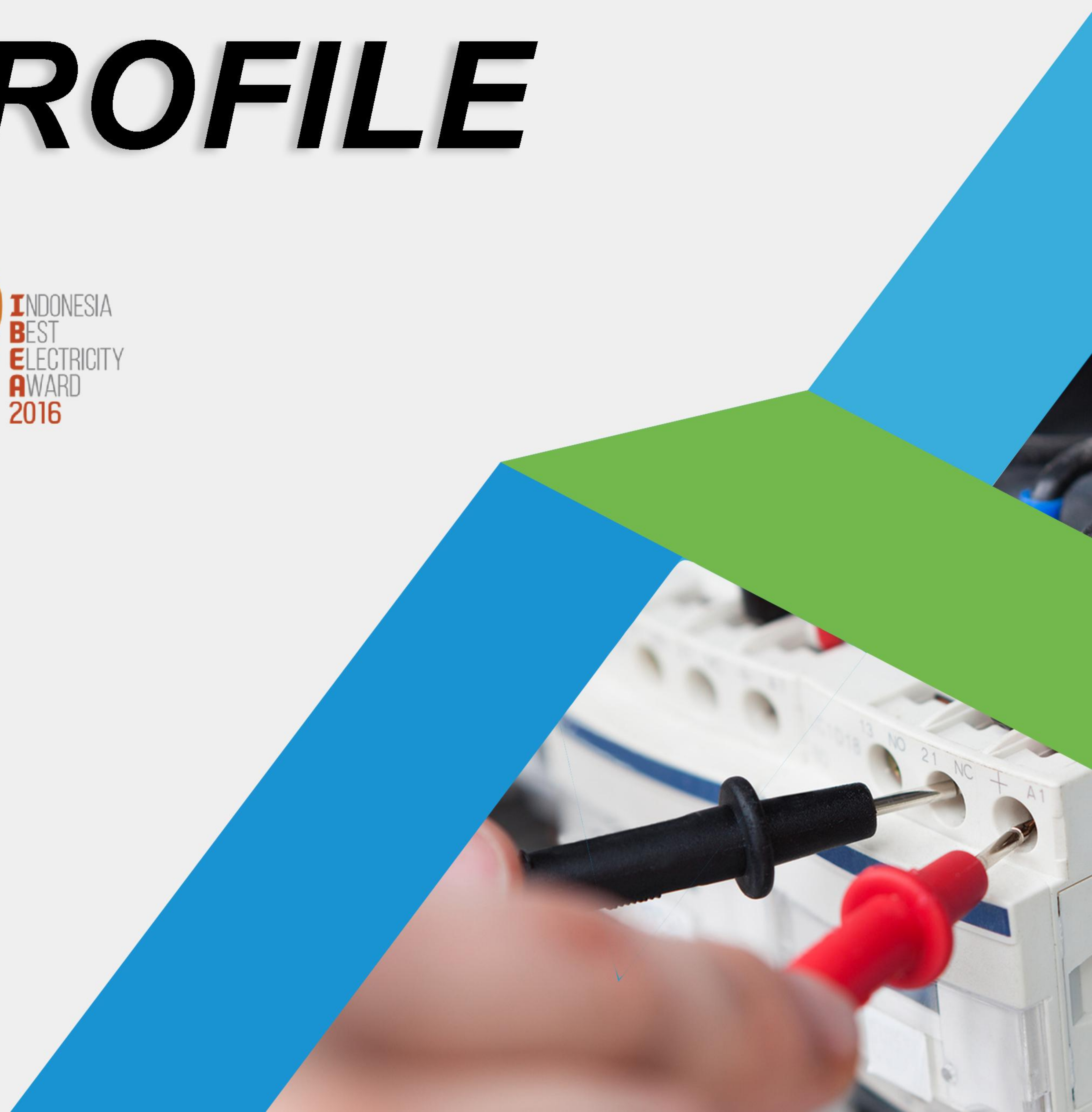




TRIDINAMIKA
Test and Measurement



COMPANY PROFILE



WHO WE ARE

About Us

Established in 2002, PT. Tridinamika Jaya Instrument (TJI) brings over **20 YEARS** of combined experience and knowledge within the electrical industry. TJI has been growing rapidly and has emerged as one of the most preferred Test and Measuring instrument suppliers in Indonesia. Further more, **TJI has been trusted** to cater demands provided by many clients who included but not limited to government institutions, industrial, contractors, private companies and retailers.

We are not only provide many products of test and measuring instrument but also provide our customer with excellence services, such as measuring services, training, calibration and repair. Tridinamika not only sell products, but also easier for you to look up the specs, price, review the product you are looking for Besides it being the most complete measuring instrument information center in Indonesia.

Our Vision

Be a center of instrument that provide many brands and products from all around the world of the test and measuring instrument

Our Mission

Always do innovation, with a spirit of excellence to be always a better company provide excellence product that combined with skilled technical services





WHAT WE DO

We are not provide many products of test and measuring instrument but also provide our customer with excellence services, such as measuring services training, calibration and repair.

We sell a various products such as thermal imager, infrared camera, a digital oscilloscope, probes oscilloscope, waveform generator, clamp meters, digital multimeters, power quality, earth tester, ohm meter, insulation tester, battery tester, power supply, environmental test, gas detector, noize analyzers frequency counters, power meters, sound level, watt meters, logic analyzer and others complete with info and specifications.

We also provide services such as, technical consulting, training, calibration and measurement services are also served by experts and experienced technical engineers.

We Provide

- **Power Quality Product**
- **Air Quality Monitor**
- **Thermography**
- **Gas Monitoring**
- **Power Measuring Instrument**
- **Electronic Measuring Instrument**
- **Electrical Measuring Instrument**
- **Enviromental Measuring Instrument**

Our Customers



Our Certificate



Our Brands

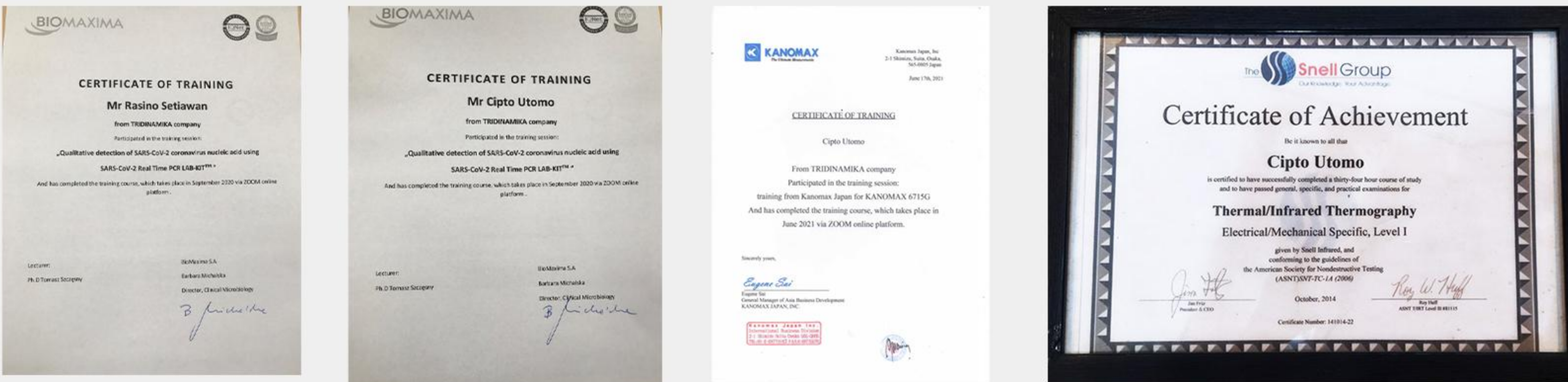


Our Achievement

ISO Certificate



Training Certificate



Participation Certificate



Certificate Award



**High standart
for our customer
Satisfaction**

Our Services

Calibration & Measurement Services

According to ISO/IEC Guide 17025:2005 and the Vocabulary of International Metrology (VIM), Calibration is a series of activities that establish a relationship between the values indicated by a measuring instrument or measurement system, or the values represented by measuring materials, with known values. Related to the quantity measured under certain conditions.

It is concluded that calibration is an activity to determine the correctness of instrument value, the measurement results indicated by the instrument or measuring instrument by comparing to the traceable measuring standard. These measuring standards can be traced to both national and international standards for certified units of measure.

Calibration is the process of adjusting the output or indication of a measuring device to match the magnitude of the standard used within a certain accuracy. For example: calibrating a thermometer. By calibrate a thermometer, an error indication or correction can be determined and adjusted (via calibration constant), so the thermometer shows actual temperature in Celsius at certain points on the scale.

Our Calibration Scope

Electrical

Digital Clamp Meter (Tang Ampere), Analog Multimeter, Infrared Thermometer, Digital/Analog Multimeter, Frequensi Meter, Oscilloscope, Capacitance Meter, Digital Tachometer, Power Quality Analyzer, Insulation Tester, Resistances Meter, Earth Tester/Grounding Test

Dimension

Digital Thickness Gauge, Dial Gauge, Digital Calipers, Vernier Caliper

Gas

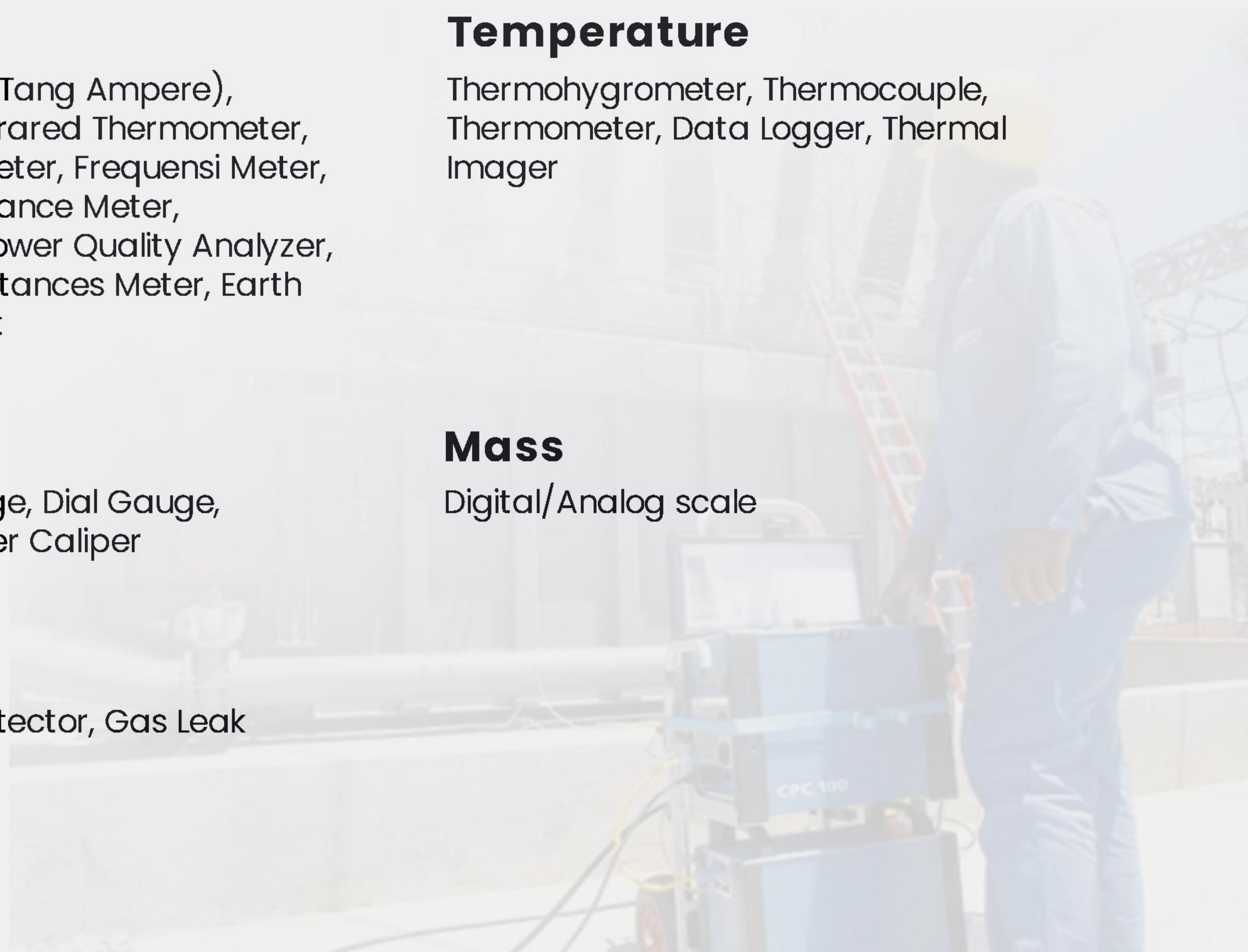
Gas Analyzer, Gas Detector, Gas Leak Detector

Temperature

Thermohygrometer, Thermocouple, Thermometer, Data Logger, Thermal Imager

Mass

Digital/Analog scale





Our Measurement Scope

- Power Quality
- Thermal Inspection
- Biogas Content
- Earth Grounding
- Ultrasonic Flowmeter
- Partial Discharge Testing
- Insulation Resistance Test
- Underground Water Leak Detection



HORECA
Industry

As an instrument calibration service company, Tridinamika is now able to calibrate kitchen appliances. LPG (Liquified Petroleum Gas) is an environmentally friendly energy source which in the process had the potential to trigger an explosion. It is required accuracy to get the standard value of the monitoring reference to minimize the accident could accrued. Calibration of kitchen equipment is very important to maintain the accuracy of the tool, at least once a year to minimize inaccuracies in detection results. Tridinamika also can help on other field in HORECA industry that we can't write all in here.

Our Products



Laser Rangefinders, Night Vision System
Thermal Imaging System, Tactical Optics



Airflow Testing Instruments, Sound and Vibration
Meters, Quality Monitors, Dust Monitors, Particle
Counters, Fume Hood Testing, Indoor Air
Automotive Testing

aeroQUAL



Portable Outdoor Air Quality Monitors
Integrated Air Quality System
Particulate and Dust Monitoring

Geotech



Landfill Gas Analyzer
Biogas Analyzer
Medical Gas Monitoring
Waste Water
Management
Co2 Monitoring



Digital Multimeters, Clamp Meters
Installation Testers, Photovoltaic Tester
Power Quality Analyzers, Infrared Cameras
Process Calibrators



Digital Multimeters, Clamp Meters
Installation Testers, Photovoltaic Tester
Power Quality Analyzers, Infrared Cameras
Process Calibrators



VOC Analyzer, Oil in Water Analyzer
Ammonia Analyzer, THM Analyzer



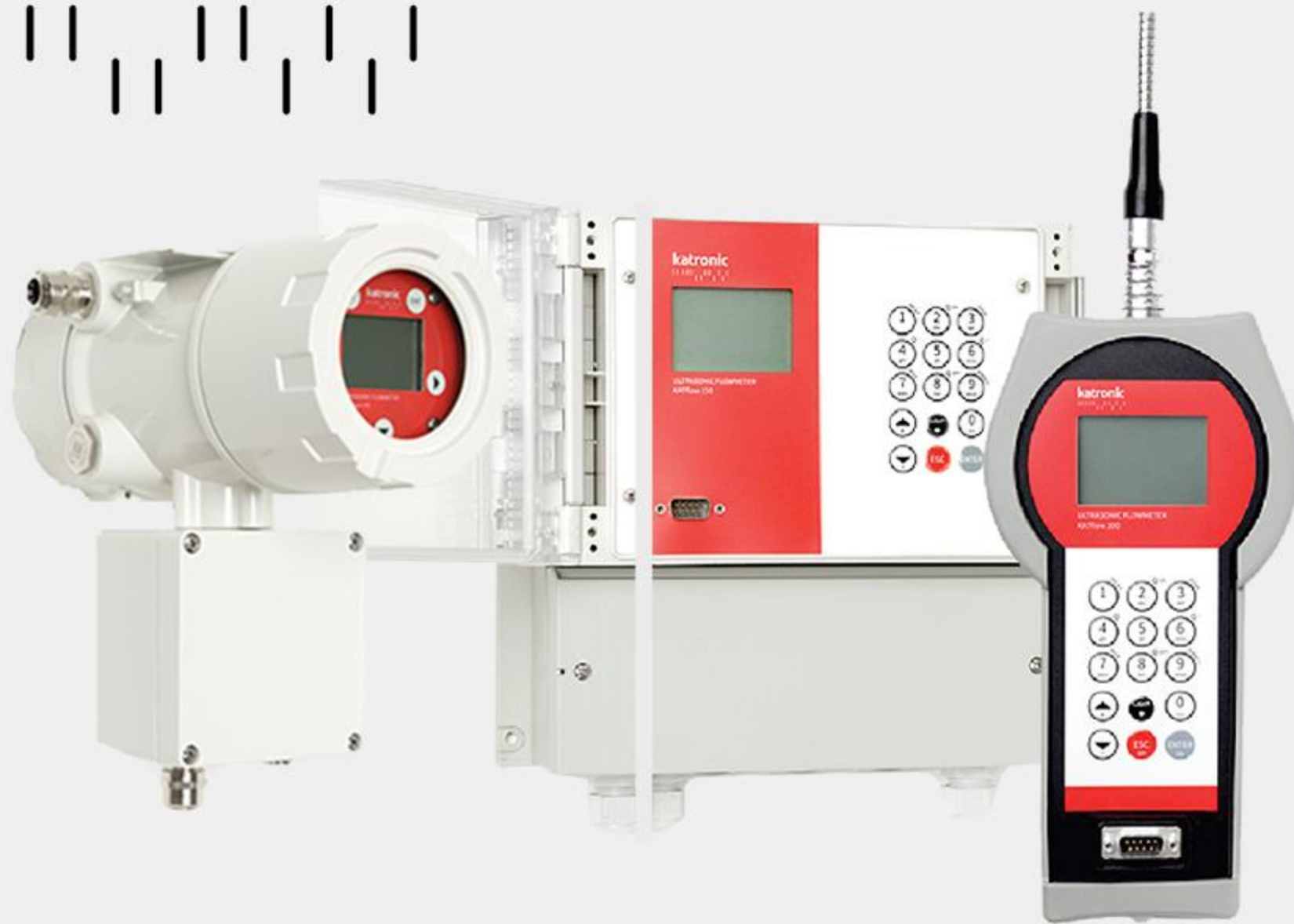
Flue Gas Analyzers, Exhaust Gas Analyzer
Leak Detectors/Monitors, Continuous Emission
Monitoring Systems (CEMS)

GRAPHTEC



High Voltage Testing, Cable Fault Location
Current Injectors, Oil Testing, Meters,
Cable Test Vans, HV Cable

katronic



Ultrasonic Flow Meter, Thermal Energy
Measurement, Ultrasonic Transmitter

TROTEC



Dehumidifier, Thermal Imaging Camera
Test and Measurement, Leak Detection

CHAUVIN ARNOUX

CHAUVIN ARNOUX GROUP



Electrical Tester, Insulation Testers, Data-Logger
Multimeter, Electromagnetic Tester, Power Analyzer
Energy Analyzer, Disturbance Analyzer

TEKON



Power Quality Analyzer, Thermal Imaging Cameras
Insulation Resistance Testers, Ground Resistance
Testers, Clamp Meters, Battery Analysers

GOOD TECH
INSTRUMENTS CO., LTD.



Diagnosing Rotors Quality, Spectrum Analysis
Vibration Meter

Honeywell



Gas Monitors
Portable Multi-gas Monitor
Chemical Detection
Handheld VOC Monitor
Radiation Wide-area Monitor, Wireless Gas
Detector Gamma Radiation Detector
Data-logging

Hukseflux
Thermal Sensors



Heat Flux Sensor, Solar Sensor Thermal
Conductivity



Power Quality Analyzer, Power Meter
Power Analyzer, Digital Meter, Voltage Transformer



Power Quality Monitoring, Power Correction
Power Analyzer



Digital Ph Meter, Conductivity Meter, DO Meter
Dissolved Oxygen Meter, Multi Parameter



Relay Test System, Digital Micro Ohmmeters
High Voltage AC Test System, High Voltage DC Test
System, Handheld Test System, Injection Test



Multifunction Calibrator, Milliamp, Voltage Frequency, Thermocouple



Multimeters, Oscilloscope, Battery Tester Power Supplies, Signal Generators



Digital Oscilloscope, Handheld, Oscilloscope Waveform Generator, DC Power Supply Spectrum Analyzer



Decade Box, portable Voltage & Current Instrument, Multifunction Calibrators, Calibration Benches, Calibration Software



TRIDINAMIKA

Test and Measurement



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SCAN
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