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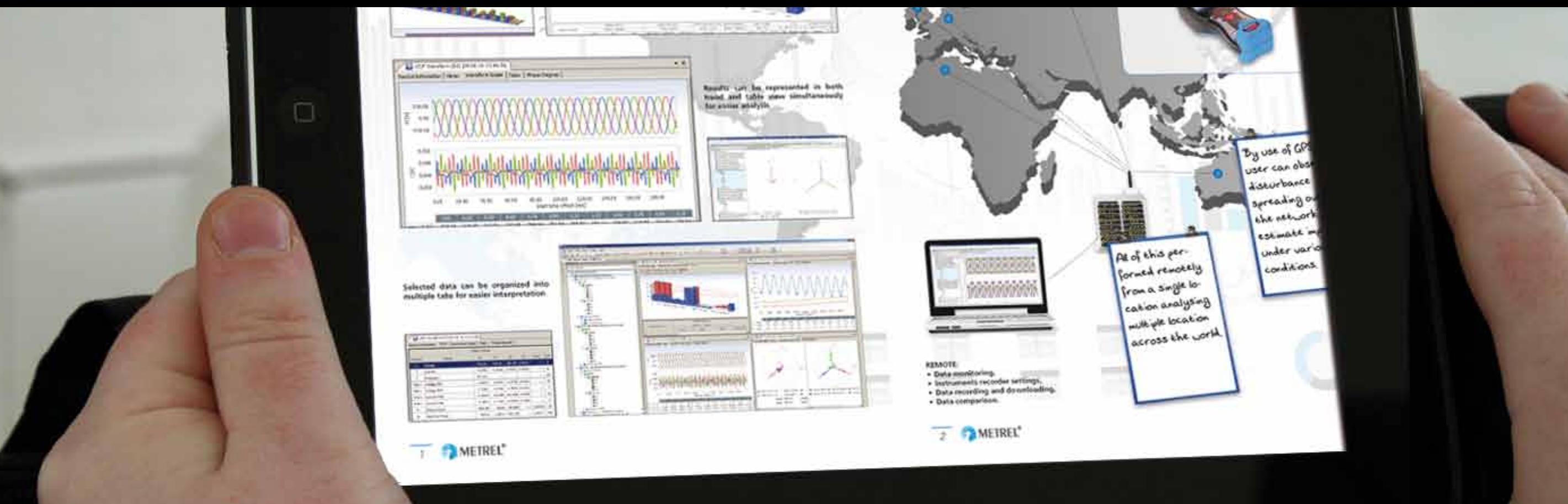
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METREL QR PUBLICATIONS FOR TABLETS

- General catalogue
- Product news
- Good to know
- Photovoltaic
- Facility Management
- Safety on Board
- PAT Testing
- Power Analyzing

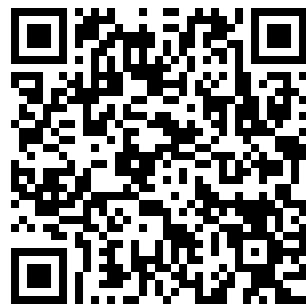


Note! Photographs in this catalogue may slightly differ from the instruments at the time of delivery.
Subject to technical change without notice.

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METREL QR PUBLICATIONS FOR TABLETS

General catalogue



English language

General catalogue

- Electrical Installation Safety
- High Voltage Insulation / Continuity / Earth
- Appliance / Machine / Switchboard Safety
- Power Quality Analysis
- LAN Cabling Certification
- Indoor Environment Quality
- Digital Multimeters / Clamp Meters / Voltage and Continuity Testers

Good to know



English language

Good to know

- Applications and solutions for testing and analysis of:
- Electrical Installation Safety
 - High Voltage Insulation / Continuity / Earth
 - Appliance / Machine / Switchboard Safety
 - Power Quality Analysis
 - LAN Cabling Certification
 - Indoor Environment Quality
 - Digital Multimeters / Clamp Meters / Voltage and Continuity Testers

Product news



English language

Product news

- MI 3108 EurotestPV
- MI 2230 VAFMeter
- A 1322 Active 3-phase Adapter
- MI 3310 SigmaGT
- MI 3250 MicroOhm 10A
- MI 3252 MicroOhm 100A
- MD 9016 Electrical Field Service Multimeter
- MD 9035 Automotive Multimeter Designed to Work On Real-World Car Signals
- MD 9060 TRMS, 500.000 counts LCD, 100 kHz Voltage Bandwidth Heavy Duty Industrial Multimeter
- MD 9225 Most Complete Industrial TRMS AC/DC Current Clamp Meter
- MD 9235 TRMS Power Clamp Meter, 3-Phase, Unbalanced-Load
- MD 9250 Industrial TRMS AC/DC CAT IV 1000 V

Produkt Neuheiten



German language

Produkt Neuheiten

- MI 3108 EurotestPV
- MI 2230 VAFMeter
- A 1322 Active 3-phase Adapter
- MI 3310 SigmaGT
- MI 3250 MicroOhm 10A
- MI 3252 MicroOhm 100A
- MD 9016 Digitalmultimeter für einfache Bedienung
- MD 9035 Automotive Digitalmultimeter
- MD 9060 Industrie-Digitalmultimeter, TRMS Spannung- und Strom (100 kHz Bereich)
- MD 9225 Strommesszangen mit TRMS AC/DC bis 400 A Messfunktion
- MD 9235 TRMS Leistungsmesszange mit AC Strom und AC/DC Spannungsbereich
- MD 9250 TRMS Industrie-Strommesszange für AC/DC bis 2000 A Messbereich, für Ihre Sicherheit CATIV/1000V

METREL QR PUBLICATIONS FOR TABLETS

Photovoltaic



English language

Photovoltaic

- Applications and solutions for testing and analysis of:
- Photovoltaic modules, strings and complete installations
 - Photovoltaic generator standards compliance
 - Troubleshooting of Photovoltaic systems
 - System documentation, commissioning, tests, and inspection of PV installations
 - Open Circuit Voltage and Short Circuit Current
 - I - U curve of PV modules and strings
 - Remote recording of solar irradiation and PV module temperature
 - Calculation of STC values
 - Power and energy, efficiency calculations
 - Automatic test procedure according to EN 62446

Safety on Board



English language

Safety on Board

- Applications and solutions for testing and analysis of:
- Equipotential bonding and Connectivity
 - Step and Contact Voltages
 - Earth Resistance and Earthing Systems
 - Impedances and Fault Currents
 - Conditions for Automatic Disconnection
 - Switchboards, Machines and Appliances
 - Power Quality
 - HV Insulation

PAT Testing



English language

PAT Testing

- Applications and solutions for testing and analysis of:
- Portable appliances
 - Transportable or moveable equipment
 - Hand held appliances or equipment
 - Stationary appliances or equipment
 - Equipment, such as power tools used in building industry
 - Information technology (IT)
 - Fixed installed appliances or equipment

Power Analyzing



English language

Power Analyzing

- Applications and solutions for testing and analysis of:
- Power Quality Standards compliance
 - Load, and energy i.e. consumption profile
 - Phase values of voltage, current, frequency
 - Voltage and current harmonics, interharmonics and total harmonics distortion (THD)
 - Power, power factor, crest factor and Cos φ
 - Voltage events (shutdowns, dips, interruptions, swells)
 - Voltage and current transients
 - Start-up currents (inrush/ fast recorder)
 - Mains signaling
 - Flicker severity (Plt, Pst)
 - Voltage and current imbalance (asymmetry)