TESTING AND MONITORING MEDICAL INSTITUTIONS

FOR THE ACHIEVEMENT OF BEST POSSIBLE QUALITY AND AVAILABILITY FOR THE WELLBEING OF THE PATIENT
Ongoing qualification enjoys top priority, because complex measuring tasks, standards and regulations are subject to continuous change. Our trainers are experienced experts who are familiar with the requirements based on actual practice and always keep themselves up to date.

GMC-I Messtechnik GmbH offers comprehensive services and consultation. Specially trained experts provide you with support concerning all aspects of our product range. Our product support department makes numerous support services available, regardless of whether you need to solve a problem with a product, require on-site technical support, want help with one of our software products or are seeking technical advice regarding standards or measuring applications.

Medical Technology

Technical safety inspections of medical devices and medical equipment are necessary in all areas in order to protect patients and for the maintenance of safe operation, and are required at regular intervals by laws and directives stipulated by government authorities, operating companies and insurance carriers.

Our solutions for your requirements
- Test instruments for testing the electrical safety of electric medical devices and systems
- Test instruments for conducting technical safety inspections and metrological testing of medical devices
- Photometry for testing diagnostic monitors
- Test instruments for testing supply line pressure
- Multimeters for maintenance and troubleshooting

Building Management

Technical equipment in the field of healthcare is extremely dependent on electrical and electronic systems. These systems influence power quality themselves in many ways, but they react very sensitively to disturbances as well. It’s the entrepreneurial responsibility of all modern clinics to keep their own electrical systems under control – 24 hours a day under all possible conditions.

Our solutions for your requirements
- Test instruments for testing the electrical safety of electrical installations in buildings
- Energy management systems for monitoring and optimizing energy consumption
- Photographic technology und photometry for optimizing lighting
- Multimeters for maintenance and troubleshooting
Testing of work equipment and systems is necessary in all areas in order to assure work safety and for the maintenance of safe operation, and is required by laws and directives stipulated by government authorities, operating companies and insurance carriers. Tests must be conducted after each repair and at regular intervals as a preventive measure in order to protect users and employees.

**OUR SOLUTIONS FOR YOUR REQUIREMENTS**

- Test instruments for testing the electrical safety of electrical installations and electric devices
- Test instruments for monitoring power quality
- Energy management systems for monitoring and optimizing energy consumption
- Photometry for optimizing lighting
- Multimeters for maintenance and troubleshooting

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The quality of radiological diagnostics depends upon optimum, uniform display of diagnostically significant image information. National regulations stipulate competent, professional testing of the utilized monitor screens.

**OUR SOLUTIONS FOR YOUR REQUIREMENTS**

- Test instruments for testing the electrical safety of permanently installed and portable electric devices
- Photometry for testing primary diagnostic monitors
- Multimeters for maintenance and troubleshooting
- Documentation software

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The GOSSEN METRAWATT calibration center is accredited per DIN EN ISO / IEC 17025 as a DAkkS calibration lab under registration no. D-K-15080-01-01. We calibrate the following measured quantities:

- Electrical quantities, temperature, pressure, mass, scales, parallel gauge blocks, industrial measuring instruments, atmospheric humidity, viscosity, pH value, density, torque

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We plan and implement your project in accordance with your requirements – right on up to initial start-up.

Complete project solutions targeted at reducing energy costs by logging, controlling and optimizing energy consumption by means of control cabinets with measuring transducers, as well as complete test benches with automatic VDE test instruments including our own and other supplementary products.