

MEDICAL TEST EQUIPMENT



Seculife ST HV



SECULIFE ST HV

As a multifunctional test instrument, the SECULIFE ST is ideally suited for performing and documenting measurements on medical devices. It allows for precision testing of portable medical devices, and can also be used for large devices such as X-ray equipment and MRI scanners.

Product Highlights

The SECULIFE ST is the only measuring instrument available on the market which has been designed to test medical devices operated with 3-phase electrical current. The three-phase current adapters AT3-IIIIE and AT3-IIS 3-phase current adapters can be furnished to this end as optional accessories.

Other Gossen Metrawatt products include:

Safety Testers



The SECULIFE ST PRO IQ supports all required measurement and test functions for testing the effectiveness of protective measures in medical devices and systems - both with predefined and with programmable test sequences. The device can be used even in hygienically sensitive areas.

Function Testers



The SECULIFE UL test instrument was designed for testing TEE (transesophageal echocardiography) probes. A complete system test is executed by simply pressing a key. Both the upper and the lower leakage current limit values, within a range of 0.5 to 500 μ A, are tested in accordance with the manufacturer's specifications.

Patient Simulators



The SECULIFE SP BASE is a digital SpO₂ simulator with numerous functions. It's equipped with a bright, 2.4" color touchscreen which, in combination with an intuitive menu structure, permits easy access to all setting and function parameters, as well as their display.

Photometry



The SECULIFE IS lighting fixture monitor is used wherever constant illumination must be assured, for example at monitors for interpreting findings and medical viewing devices. It allows for precise measurement of ambient light from monitor screens in accordance with IEC 61223-2-5.

