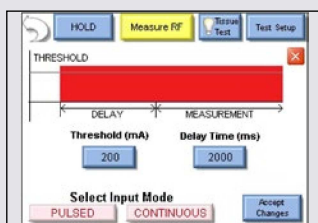
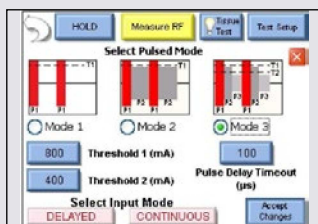
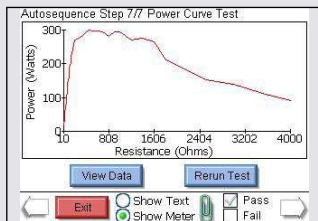
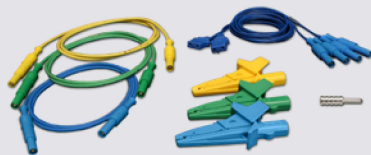




SECULIFE ES XTRA SECULIFE ES PRIME

Electrosurgical Analyzer



Remote Control

BENEFITS:

With its unprecedented features, the **SECULIFE ES XTRA/ES PRIME** has set entirely new standards for electrosurgical analyzers with comprehensive functionality.

Thanks to the use of internal, induction-free high-precision test loads ranging from 0 Ω to 6400 Ω in previously unavailable 1 Ω steps, the **SECULIFE ES XTRA/ES PRIME** offers the required compatibility for hospitals as well as for manufacturers. For all eventualities, an option has been provided for adding an external load which assures 100% compatibility with test load requirements during the years to come.

With an HF current range of 2 to 7000 mA RMS (power range: 500 W RMS), the **SECULIFE ES XTRA/ES PRIME** surpasses all currently and previously available analyzers where measuring range is concerned.

The accuracy of the new analyzer, which approaches calibration quality, overcomes previous obstacles.

The **SECULIFE ES XTRA/ES PRIME** makes it possible for the user to execute mobile test sequences and calibration procedures with unequalled precision and accuracy, even for the newest generators offered by leading manufacturers.

Functions like automated power/load curve tests with multiple power steps per load setting and automated, user-defined test sequences with an unlimited number of steps, each of which can be furnished with nearly unrestricted ASCII text descriptions, have also contributed to catapulting the **SECULIFE ES XTRA/ES PRIME** into a class of its own.

It's even possible to individually program an automated test report for REM/ARM/CQM tests and/or HF leakage current measurements.

This makes it the logical choice for customers who are looking for an analyzer with comprehensive functionality.

As compared with the **SECULIFE ES XTRA**, the **high sampling rate** of the **SECULIFE ES PRIME** enables **measurement and analysis of pulsed waveforms with up to three different amplitudes.**

FEATURES:

- HF current measurement per industry standard for **multiple, pulsed waveforms (SECULIFE ES PRIME)**
- Ultra-fast digitalization of complex HF waveforms
- Compatible with continuous and pulsed output waveforms
- Integrated real-time operating system with ¼ VGA color touchscreen
- Displays up to 15 different measuring parameters in selectable, definable views
- Internal precision test loads from 1 Ω to 6400 Ω in 1 Ω steps
- Compatible with external test loads
- Automated current-power curves with various power levels per load value setting
- Automated, freely definable test sequences
- Printing of test results at printers with RS 232 or USB connection
- USB (3), RS 232 and Ethernet communication ports
- Compatible with external keyboard and mouse thanks to dedicated connectors
- Automatic or manual activation of the HF generator during the load curve test
- Remote control of the HF generator is possible
- REM/ARM/CQM test with 500 Ω load, adjustable in 1 Ω steps
- HF leakage current measurement

Type	Article
SECULIFE ES XTRA	M695C
SECULIFE ES PRIME	M695U