Contactless Process Monitoring for Autoclaves

RFID Temperature logger to optimize the quality management during steam sterilization
Steam sterilisation monitoring from inside...

Ensure safety, quality and user-friendly measuring and recording the temperature during cleaning of surgical instruments in autoclaves. Our data logger TELID® 311.ac in practice provides monitoring of the regulated temperature profiles. This Solution guarantees uninterrupted and efficient data temperature acquisition for up to 8000 data records during the sterilization process in autoclaves under conditions up to +140°C and 3.6 bar.

The waterproof RFID sensor data logger with its integrated longlife battery are hermetically sealed within a combination of erosion proof materials such as stainless steel and a special plastic-compound.

Complete System Solution

Our data logger TELID® 311.ac in combination with our RFID reader iID®-DESKTOPsmart and user friendly software TELID®soft provide a complete solution for controlling and evaluating the sterilization temperature process in autoclaves.

Programming and reading the data from the data logger is possible with iID®-DESKTOPsmart RFID reader by connecting it to a PC via USB-Port. TELID®soft is available for installation on a PC or tablet. Special reports A0, F0 and F93.3 are generated as graphical evaluation.

TELID®311.ac Temperature Bundle in alu-etiui box consists of two or more TELID® Data Logger, one iID®-DESKTOPsmart and latest TELID®soft.

Contact us

microsensys GmbH
In der Hochstedter Ecke 2
D 99098 Erfurt

tel: +49 361 5 987 40
fax: +49 361 5 987 417
e-mail: info@microsensys.de
web: www.microsensys.de

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