

**Tuttnauer** Clinic

LEADING IN  
STERILIZATION  
SINCE

1925

# T-Top Autoclave

## Efficiency with maximum reliability

Featuring the only IoT software designed for the smart clinic, connecting sterilization devices and communicating on-site or remotely.



Designed to Meet Your Healthcare  
Clinics' Everyday Sterilization Needs

# Affordable and reliable for healthcare clinic sterilization

## Tabletop Medical Class B Autoclave From The World's Premium Manufacturer

 Efficient

 Reliable Performance

 Plug & Play

 Unique User Interface

**T-Top**, a 21 liter tabletop autoclave, was developed specifically for medical and dental clinics of small to medium practices. Designed with simplicity and economy in mind, this tabletop autoclave covers the fundamental needs for your general clinic sterilization with the aim of increasing the productivity of your practice.

**T-Top** offers the universal capacity, handed to you, in an affordable and reliable solution you can count on for managing your daily practice sterilization process workload.

**T-Top** is the perfect balance between performance, ergonomics, technology & usability. Resulting in a strong and efficient autoclave which perfectly meets the requirements of all standard practices.



# Sterilizer with high performance

Complete solution for clinic instrument reprocessing.  
**Making Your Process Easier, Safer and Affordable.**

User friendly advanced technology with Wi-Fi connectivity and intuitive colour touch screens.



## Plug and Play

**No dedicated installation connections needed, simply a power source**

- ◆ Multicolour user-friendly touch screen with intuitive icons
- ◆ Easily start and run programs
- ◆ Compact and ergonomic, designed to fit into your space



## Reliable Performance

**Quality product that will do all you need and expect**

- ◆ Easy to operate, maintain and use
- ◆ Internal memory - storing up to 500 cycles
- ◆ Advanced technology to deliver longevity and reliability



## Safety & Regulation

**Meets strictest international standards.**



## Traceability & Connectivity

**Advanced Technology that provides real-time data intelligence**

- ◆ 2 USB Ports
- ◆ Wi-Fi connection & T-Connect software
- ◆ Monitor devices remotely and download device data
- ◆ Remotely access cycle history, get notifications and alerts.
- ◆ Technicians and service centers can remotely analyze autoclaves, diagnose and resolve problems
- ◆ Paperless documentation
- ◆ R.P.C.R



## Innovation

**Best in class technology**

- ◆ Programming and customization functions
- ◆ Specially designed user interface to speed up and optimize daily workload
- ◆ Time saver setting to set tests and sterilization cycles to start at any time

# Designed for your ease of use

A blend of perfect performance and functionality to **make your user experience intuitive and hassle free.**

## **Sterilization at the Click of a Button**

Just select the required program and press "start", a click and go feature to help speed up and optimize your instrument reprocessing workload.



# T-Top simplifying your sterilization process



## Documentation and Traceability



- ◆ Advanced documentation and traceability options, including barcode
- ◆ Personalized username and password

Printouts for saving hard copies (optional printer)

Sophisticated data analysis capabilities with RPCR software

## Cloud based paperless software

T-Top devices feature the exclusive and technologically advanced T-Connect, a cloud based IoT solution for your sterilization center.



# Redefining Your Sterilization Center And Smart Clinics

T-Connect is a cloud based IoT solution designed for your sterilization center. The software provides clinics with data intelligence in real-time, accessible from anywhere, anytime, in a secure way.

Connect autoclaves, washers and more with Wi-Fi or the T-Connect gateway, and use the advanced T-Connect software to improve workflow efficiency and results.

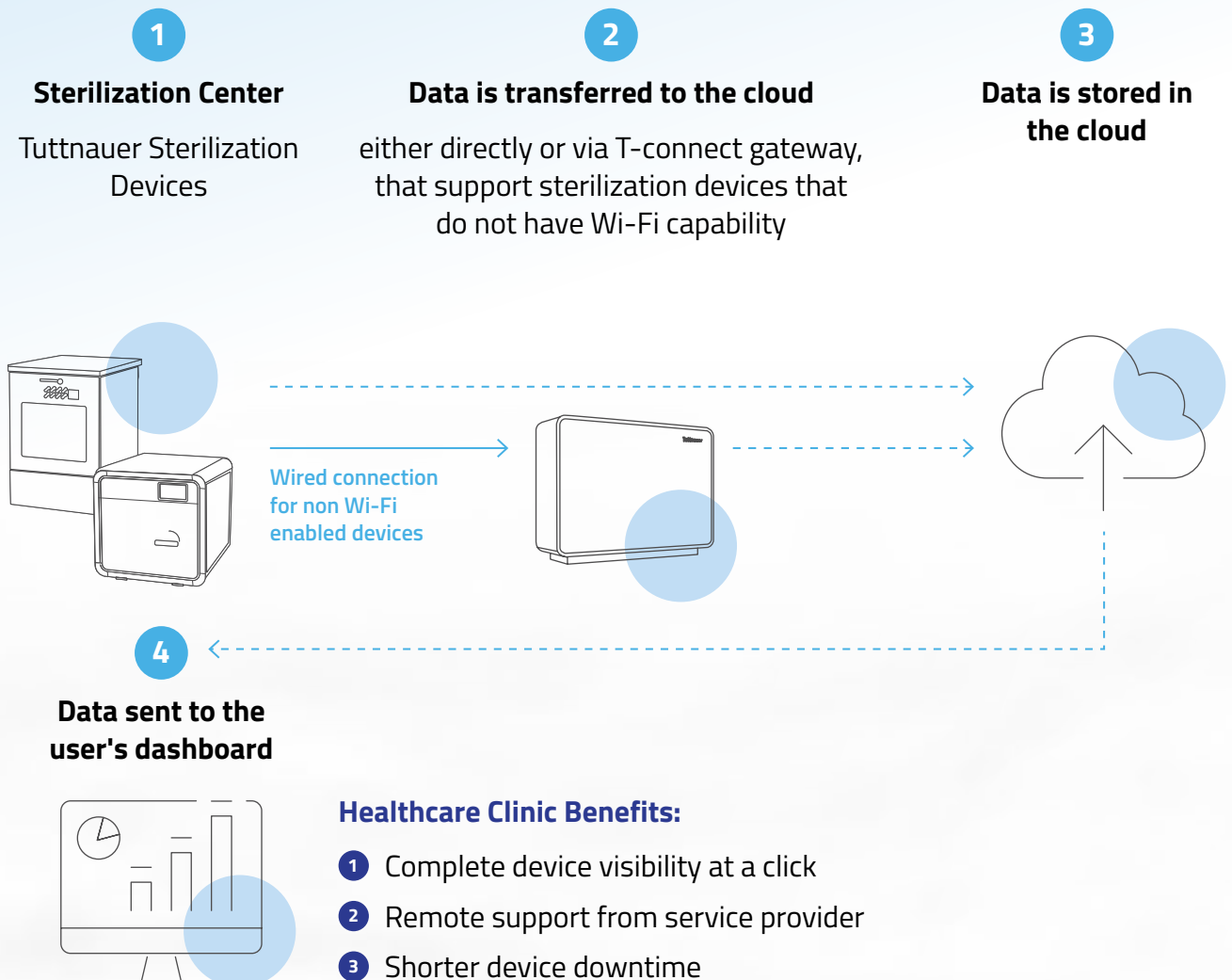
Benefit from paperless documentation, device diagnostics, monitoring and troubleshooting. Knowing where and what the technical glitches are, allows you to have accelerated service, minimizing your device downtime.

## Why Use T-Connect?

The ability to connect devices in your sterilization center and communicate on-site or remotely. Using the T-Connect gateway solution, it will connect to any device that is not Wi-Fi enabled.



# What will T-Connect Do?








## Connect To The Future Of Sterilization With T-Connect

- ◆ Connectivity by PC, tablet and smartphone
- ◆ Remotely access and download cycle history, get notifications and alerts
- ◆ Technicians and service centers can remotely analyze autoclaves, diagnose and resolve problems
- ◆ Suggestions on how to resolve the problem (video/instructions)
- ◆ Automatic notification to replenish consumables, remote diagnostics
- ◆ Data is safe
- ◆ Easy to use

# T-Top

## Sterilization cycle programs

Icon	Program name	Sterilization time	Load type	Type of use
	Unwrapped 134°C	4 min		For immediate use
	Wrapped 134°C	4 min		For storage
	Unwrapped 121°C	20 min	Solid / porous load	For immediate use
	Wrapped 121°C	20 min		For storage
	Prion 134°C	18 min		For storage
Test cycles	Bowie and Dick/Helix/ Vacuum test		Chemical indicator in a product challenge device Periodic testing as referred to in ISO 17665-1	

# T-Top

## Technical specifications

	T-Top 10"
Chamber size	249 (Ø) x 450 (D) mm
Volume	21L
Usable chamber space	75% (~17L)
Overall dimensions	585 (D) x 462 (W) x 460 (H) mm
Max # of trays	5
Tray dimensions	375 (D) x 185 (W) x 15 (H) mm
Weight	45 kg
Connections	2 USB ports, Wi-Fi
Water filling	manual



# Sterilization & disinfection consumables

Tuttnauer offers a wide range of indicators to support your sterilization & disinfection process. Within our wide range of products, **we have the fastest and most affordable biological indicator, providing an answer within 20 minutes.**

## Biological Indicators



STEAM  
WTL198-0072



STEAM  
WTL198-0058



STEAM  
WTL198-0067



FLUORESCENCE  
INCUBATOR  
WTL198-0057



STEAM  
WTL198-0056



INCUBATOR  
PLZ198-0005

Fluorescence Super and Ultra Rapid readout

Conventional 24-hour readout

## Chemical Indicators



WTL198-0053

Indicator tape  
for steam



WTL198-0055

Indicator for steam



WTL198-0068

Indicator for steam



WTL 198-0062 (18 min)  
WTL 198-0063 (3.5 min)

Indicators for steam



WTL198-0087

Flat rolls for steam  
sterilization



WTL198-0113

Pouches for steam  
sterilization

# TUTTNAUER, YOUR ONE-STOP-SHOP FOR ALL YOUR INFECTION CONTROL NEEDS.

Let me introduce you to our complementary family of sterilization products to ensure a comprehensive sterilization process



## Ultrasonic Cleaner

This quiet yet highly effective cleaner uses soundwaves to rid instruments of hard deposits.



## Sealing Machine

To ensure effective, quality and long-lasting sterilization until the instruments are reused.



## Water Distiller

Small enough to fit on a counter; Smart enough to distill water for sterilization.



## Washer TIVA2

Tiva 2 Washer Disinfector  
Provides a flexible turnkey solution for washing, disinfecting and drying diverse medical instruments for a complete decontamination cycle.



## Washer TIVA8

Tiva 8 Washer Disinfector  
Designed to simplify your work by eliminating manual washing and reducing your manpower.



## T- System Clean

T-System Clean tablets; composed of chemicals that specifically designed for cleansing and removal of water deposits, oxides and other sediments in the piping and the chamber of steam sterilizers.

# Standards and regulations

**T-Top** meets the following International standards

## CE MDR

Certificate number 3903015CE01 valid until 01-03-2028

## Electromagnetic compatibility

IEC 61326-1

## Electrical safety

IEC 61010-1, 61010-2-040

## Verification & validation functional tests

EN 13060

## Software validation

EN 62304, FDA guidance

## Quality Management System

- ◆ ISO 9001:2015
- ◆ ISO 13485:2016

## Pressure Vessel

PED: 2014/68/EU



# Tuttnauer Ltd. has been a worldwide manufacturing company specializing in sterilizers since 1925.

With a presence in over 140 countries, Tuttnauer is a market leader in providing sterilization and infection control solutions for autoclaves in various industries such as hospitals, research institutes, clinics, and laboratories. All of Tuttnauer's medical autoclaves adhere to the relevant international standards and regulations.

## International Sales and Marketing

E-mail: [info@tuttnauer.com](mailto:info@tuttnauer.com)  
[www.tuttnauer.com](http://www.tuttnauer.com)

## Tuttnauer Europe B.V.

Hoeksteen 11, 4815 PR  
PO Box 7191, 4800 GD Breda  
The Netherlands  
Tel: +31 765 423 510  
Fax: +31 765 423 540  
E-mail: [info@tuttnauer.nl](mailto:info@tuttnauer.nl)

## Tuttnauer USA Co.

345 Oser Ave.  
Hauppauge, NY 11788  
Tel: +800 624 5836, +631 737 4850  
Fax: +631 737 0720  
E-mail: [info@tuttnauerUSA.com](mailto:info@tuttnauerUSA.com)

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