

# **STETCLEAN**

# **Disinfection Appliance for Stethoscopes**

The **STETCLEAN** disinfection appliance will rid your stethoscope of bacteria and viruses quickly always and everywhere. Because of the innovative LED UV-C technology the chest piece of your stethoscope will be disinfected completely without chemical agents, just with the aid of ultraviolet rays. This makes the procedure especially gentle, fast and easy.

#### **STETCLEAN**

- mobile device for the disinfection of stethoscopes.
- innovative UV-C-rays eliminate pathogenic microorganisms within 3 minutes.
- gentle disinfection without chemical substances.
- prevents the spread of bacteria or virus infections by contaminated stethoscopes
- promotes hygienic work methods with highest quality standards
- helps integrate disinfection easily and comfortably into the daily routine
- fits into your pocket and will thus accompany you everywhere you go
- LED signals indicate disinfection and battery status
- long-lived battery, simply rechargeable with a standard micro USB cable I
- with practical fastening clip

## Which stethoscopes can be disinfected with the STETCLEAN?

All stethoscopes with a chest pieces that has a diameter between 46.5 and 47.4 millimeters. The following stethoscopes have been tested successfully for compatibility with the Stet Clean. Please note:

For some models, the chest piece needs to be inserted with the tubing facing sideward, not up.

- Littmann Classic II stethoscope
- Littmann Classic II teaching stethoscope
- Littmann Classic III stethoscope
- Littmann Master Classic II stethoscope
- Littmann Master Classic II teaching stethoscope
- Littmann Master Classic II veterinary stethoscope for large animals
- Littmann Cardiology III / Dual stethoscope
- Littmann Cardiology IV stethoscope
- Littmann Select stethoscope
- Liberty Classic
- Liberty
- DocCheck Basic stethoscope

Not all Littmann or DocCheck stethoscopes are compatible but all the Liberty range are.



### Note: Innovative and effective LED UV-C disinfection

The mobile StetClean disinfection device serves for disinfecting the chest piece of the stethoscope by means of ultraviolet radiation (UV-C). These rays with a wavelength of 260-290 nm eliminate pathogenic microorganisms, thus ensuring a very thorough disinfection of your scope. The UV-C will reduce the risk of cross contamination via improperly disinfected stethoscopes. This disinfection is executed without having to add any chemical. Ecologically friendly and User friendly.

The application will take only a few minutes so that the procedure is not interrupted and you can quickly move on to your next patient.

#### Easy to use - maximum protection

The disinfection process will start automatically upon connection of the stethoscope's chest piece. First push the membrane rim down into the gap, then let the chest piece lock into place at the top. The built-in micro switch will measure the mechanical pressure, the optical sensor will measure the perception of darkness. It is only after the double control mechanism confirms the correct placement of the stethoscope that the disinfection process is activated.

After only 3 minutes your stethoscope is disinfected. The blue control sensor will shut off together with the UVC LED, the disinfection process is complete. The chest piece can now be removed from the device and your stethoscope is ready for use again. More information about the disinfection process can be found in the instruction manual which is included with the product.

The battery can simply be recharged with the help of the enclosed micro USB cable. While charging, the yellow control signal blinks, once the process is complete the control signal will emit a steady yellow light.

#### **Technical details:**

- innovative LED UV-C technology
- Standard disinfection in only 3 minutes
- 2 more minutes for an even higher level of disinfection
- Double control system optical and mechanical sensor/li>
- Safe radiation ensured by microprocessor control
- Blue/vellow electrodes inform about disinfection and battery status
- Housing made from special polycarbonate
- Weight: 100 grams only
- Dimensions: 60 x 141 x 19/33 mm (L x H x D)

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