

Cleaning and maintenance

Regular cleaning and maintenance should be carried out on the ApneaLink Air system as described here. The cleaning shall be done by the physician or healthcare provider.

CAUTION

- Never use abrasive agents, alcohol, chlorine-containing substances, acetone, or other solvents to clean the device.
- Do not immerse the device, pulse oximeter, oximeter finger sensor or respiratory effort sensor in fluids, and ensure that no fluids penetrate into the products.
- Do not attempt to sterilize the device, as this could cause unseen damage to the inside of the unit.

Cleaning

1. Switch off the device.
2. If still attached, remove and dispose of the nasal cannula.
3. Remove the respiratory effort sensor.
4. Screw the protective caps onto the connectors for the nasal cannula and effort sensor.
5. Detach the pulse oximeter from the device.
6. Detach the oximeter finger sensor from the pulse oximeter.
Note: Handle the pulse oximeter connection carefully. Do not twist the oximeter cable.
7. Press the protective cover for the USB cable in the housing opening.
8. Clean the following parts with a damp cloth and a mild liquid soap: device and pulse oximeter housing, pulse oximeter cable, clip fastener and respiratory effort sensor.
9. Leave the cleaned parts to dry.
10. Dispose of the single-use oximeter finger sensor. If you are using other approved oximeter finger sensors, follow the manufacturer's cleaning instructions.
11. Wash the belt by hand or in a regular washing machine at 86°F (30°C).
12. Allow the belt to drip dry. Do not tumble dry or dry clean.

Disinfection

The following disinfectants can be used on the ApneaLink Air device:

- Mikrozid
- Cavicide
- Clorox
- Lysol

After cleaning the ApneaLink Air system as instructed above, disinfect the ApneaLink Air device as follows:

1. Apply undiluted disinfectant to a clean non-dyed disposable cloth.
2. Wipe all surfaces of the device. Keep liquids away from any openings in the device.
3. Leave the disinfectant on the device for five minutes.
4. Wipe residual disinfectant from the device with a clean, dry, undyed disposable cloth.

Maintenance

- Replace the reusable belt every 100 uses.
- Replace the effort sensor every 200 uses.
- Replace the oximeter every 5 years.
- For replacement of the reusable oximeter finger sensor please read the manufacturer's information supplied with the product.

All ApneaLink Air devices include automatic offset correction. An annual calibration service is not necessary.

Servicing

The ApneaLink Air system is intended to provide safe and reliable operation when operated in accordance with the instructions provided by ResMed. ResMed recommends that the ApneaLink Air system is inspected and serviced by an authorized ResMed Service Centre if there is any sign of wear or any concern with device function. Otherwise, service and inspection of the device should not be required during the five year design life of the device.

Note: *There are no user serviceable parts. Do not attempt to open the device.*