

Cleaning & Care

Patient Hand Units & Nurse Call Equipment



STATIC SYSTEMS
HEALTHCARE
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Patient Hand Units

Patient hand units supplied by Static Systems Group have been designed with hygiene in mind.

Mk6 hand units also incorporate a silver based anti-microbial to reduce the likelihood of cross contamination between users.

The addition of an anti-microbial additive does not remove the need for regular cleaning.

Cleaning

Regular cleaning of hand units is advised, using a solution of warm water and non-aggressive detergent / mild soap. The detergent must be non-corrosive.

Recommended cleaning process:

1. Unplug the hand unit from the hand unit socket and fit either a spare unit or a 'dummy plug' in its place.
2. Press the 'RESET' button at the bedhead to reset the call that will have been raised by unplugging the hand unit.
3. Using a damp (not wet) non-abrasive cloth containing the diluted solution (see manufacturer's instructions), simply wipe over all surfaces of the hand unit.
4. Wipe the hand unit with a non-abrasive cloth dipped in warm water to remove any residue.
5. Wipe the hand unit dry using a clean non-abrasive cloth.
6. Insert the hand unit into the hand unit socket and test all functions on the hand unit to ensure correct operation.

Example cleaning products: **Isopropyl alcohol (propan-2-ol) based cleaners** e.g. Taski® Sprint 200 Pur-Eco SD or Sani-Cloth® 70 diluted to manufacturer's instructions. Alternatively, an Isopropyl alcohol wipe is acceptable.

IMPORTANT:

Do not try to clean or scrape the surface of a hand unit using a knife or any metallic tool, as small nicks or cuts in the rubber surface will be points of stress and may cause early failure.

Additionally, damage may occur to surfaces if an incorrect type of cleaner is used. For example, Benzenesulphonic acid is used as the active ingredient in some detergents and is known to cause silicone to degrade. Static Systems Group hand units and other medical equipment utilise silicone-based materials.

Damage caused as a result of not following the above guidelines may invalidate any warranty offered.

Disinfecting

Periodic disinfection of hand units may be required. It is recommended using 1000ppm (0.1%) chlorine releasing agent or chlorine dioxide solutions (diluted, and with a contact time, as per manufacturer's instructions) - example products below.

- Firstly, follow steps 1 - 4 below to disconnect and clean the hand unit.
- Using a damp (not wet) non-abrasive cloth containing the diluted disinfecting solution, simply wipe over all surfaces of the hand unit observing the contact time recommended by the manufacturer.
- Wipe the hand unit with a non-abrasive cloth dipped in warm water to remove any residue.
- Wipe the hand unit dry using a clean dry non-abrasive cloth.
- Insert the hand unit into the hand unit socket and test all functions on the hand unit to ensure correct operation.

Example disinfection products: **Chlor-Clean™ tablets, Actichlor™ tablets or Haz-Tab™ tablets** diluted to manufacturer's instructions. Alternatively, disinfectant wipes are acceptable e.g. Clinell® Universal wipes.

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Nurse Call Equipment

Using only a non-abrasive damp cloth, wipe the surface to be cleaned or disinfected as per recommendations for patient hand units.

WARNING:

Nurse call equipment may contain mains sockets and switches. Follow relevant cleaning procedures and risk assessments.