# Hand Inspection Cabinet

## **User Guide**







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darouv.co.uk

Unit 9 Ballingdon Hill Ind. Est. Sudbury Suffolk CO10 2DX



# **Hand Inspection Cabinet**

#### Description

The Daro UV Systems Hand Inspection Cabinet is a training aid that shows where handwashing must be improved to achieve effective infection control. It is a highly visual way to raise the awareness of the importance of good hand hygiene

and helps to demonstrate that handwashing requires technique and friction. It also demonstrates the importance of hands being washed often and well.

#### Set Up

The cabinet is ready to use

- · Remove all packaging
- · Ensure the cabinet is securely free standing on a flat surface
- Connect to the mains socket with the supplied IEC cable and turn on at the green illuminated rocker switch

#### **Before You Start**

Have to hand:

- The "Glitterbug" lotion, which represents bacteria
- · Access to a sink (ideally with a mixer tap)
- Soap or hand wash liquid
- Disposable towels (reusable towels can become contaminated and transfer the lotion to clean hands)
- · Handwashing guide see adjacent page

#### **Get Started**

- · Switch on the cabinet
- Apply a small amount of the "Glitterbug" lotion (to represent bacteria) onto the hands and rub in evenly all over, similar to applying hand cream
- · Look at the hands under the UV light in the cabinet to show up the imitation bacteria
- · Wash hands as normal
- Dry hands thoroughly before placing them under the UV again see what areas have been missed, if any
- If areas have been missed, wash hands again using the guide on the adjacent page, dry hands and re-check under the UV light
- When none of the "Glitterbug" lotion is visible a good hand wash has been achieved

Common areas where the lotion is not washed off during the first wash include fingernails, thumbs, between fingers, back of hands, around plasters, bandages and jewellery such as rings, wristwatches and bracelets.



# Guide to Effective Handwashing





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#### Maintenance

Keep the inside of the cabinet free from drips and smears. To clean, wipe using a damp cloth and mild detergent.

## Replacements

For replacement mat, LED and "Glitterbug" lotion please contact Daro UV Systems by calling +44 (0)1787 370187 or visit darouv.co.uk and order online.

## Safety

All Daro UV products are designed to be safe in normal use.

When used as recommended the UV dose is sufficiently low to allow continuous use by the majority of people.

Young children and people with skin conditions or those who are sensitive to UV light are recommended to limited their use of the unit to 15 minutes in any eight-hour period.

## Warranty

#### One-year warranty for Hand Inspection Cabinet:

Daro UV Systems provides a twelve (12) month warranty from the date of purchase for this ultraviolet cabinet, provided that it is installed and maintained in accordance with the manufacturer's instructions. Faults regarding the material and workmanship of this unit will be repaired or replaced free of charge.

#### **Technical Information**

Model	Hand Inspection Cabinet
Stock Code	UK Plug - STMMI-G EU Plug - STMMI-C US Plug - STMMI-A All regions available, enquire for further details
Electrical Supply	90 ~ 264 V, 47~63 Hz in
Power	24 VDC out
Mains Connection	IEC Lead (by region)
Fuse Rating	3A, 1" x 1/4" DIA
LED Type	Purple UV; 395-400 nm
LED Life	24,000 hours, continuous use
Mounting	Free-standing
Dimensions (H/W/D)	270 x 485 x 230 mm
Total Weight	4 kgs

#### **Warranty Terms**

This warranty will become void if the unit(s) are not installed and operated according to the instructions in the manual. It will not be valid for damage(s) which has (have) been caused by misuse, accidents, negligence, frost, fire, flood, or force majeure. This warranty will not be applicable to parts from which the label with the original manufacturing date code has been removed or made illegible. This warranty will only be valid if approved Daro UV Systems spare parts are used. All models are to be operated and maintained in accordance with the owner's operating instructions. This warranty will become void if the ultraviolet system is removed from its original place of installation, with the exception of any systems that are designed to be mobile. All faulty parts must be returned to Daro UV Systems for inspection and repair or replacement. Daro UV Systems will check and test the faulty parts and identify the reason for the defect. Faulty parts will be replaced free of charge. Daro UV Systems will not be liable for any labour costs but only for repairs which have been carried out according to the works standards. Collateral or consequential damage(s) will not be covered by this warranty. All complaints should be notified in writing to Daro UV Systems within thirty (30) days from identifying any damage. The receipt of the plant must be presented to ensure the validity of this warranty.

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Systems designed and manufactured by Daro UV in the UK, other requirements considered. Daro UV is a company registered in England & Wales. Registration Number: 06070435.