

# HAND DISINFECTION



## MY&CLEAN+

### AUTOMATIC DEVICE FOR GLOVED HANDS SANITISATION

My&Clean+ is an automatic device that allows a safe and contamination-free gloved hand sanitisation. The sanitising agent is released directly from the 1L bottle inside the device, by putting the hands close to the photocell. In this way there is no cross-contamination due to the passage between the operator's hands. The device recognises the correct distance between the hands and the dispenser and automatically activates the trigger so that it sprays the sanitising agent on the hands. The device has a red pointer in order to help the operator in placing the hands in the correct position. The number of sprays can be set in compliance with what established in the company SOPs (form 1 to 10). Moreover, there are visual and acoustic alarms in order to signal the success/failure of the disinfection process, the absence of the bottle and if the door has been left opened.

My&Clean+ can be set up individually or connected together with more devices, and it can be controlled by a remote workstation, called My&Clean+ Station. The operator is recognised by the device which uploads the personal data and validates and records the sanitisation cycle. Furthermore, it is possible to control the level of the liquid which is showed in the display.

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## BENEFITS

- Complete data traceability, according to the requirements of the inspection commissions
- Absence of cross-contamination
- Reduction of the use of alcohol
- Easy and quick to use
- Absence of contact between the gloved hands and the device
- Guarantee as regards the sterility of the sanitising agent

## MY&CLEAN+ STATION

- Users registration and management
- Control of the liquid level which is showed in the display of the My&Clean+
- Accessing and consultation data that are recorded in all the devices
- Verification of the device status (i.e. connection errors, expiry date of the trigger, mechanical malfunctions)
- Setting of gloved hands disinfection SOP
- Reports generation

TECHNICAL DATA	MY&CLEAN
Overall dimensions (LxWxH)	394x185x515 mm
Weight	7,5 Kg
Trigger	1 L
Power supply	24V dc
Number fo sprays per cycle	From 1 to 10
Succeeded/failed cycle allarm	√
Hands position sensor	√
“Unlock door” command	√
Integrated touch screen	√
Remote connection	√
Low liquid alarm	√
Icons user interface led	display touch screen 4,3”
Traceability database	√
Reports	√
Automatic operator identification	√

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## MATERIAL

My&Clean is made of high density polyurethane, which is very rigid and has a high mechanical resistance. Thanks to its properties, it is used for industrial application and particularly in the pharmaceutical ones.

## PROPERTIES

- High chemical resistance
- High mechanical resistance
- Hardness of the surface
- High heat resistance
- Chemical inertness in case of contact with both organic and inorganic substances (including most common acids)
- Toughness, strength and light weight of the device
- High quality surfaces

## COMPATIBILITY WITH DISINFECTANT AGENTS

The homogenous surface is easy to clean and reduces bacterial growth.

The high density polyurethane assures chemical resistance in case of contact with both organic and inorganic substances, including the active substances of the most common sanitising agents that are used in sterile environments, such as:

- Isopropyl alcohol
- Denatured ethanol
- Quaternary ammonium
- Diamine
- Sodium hypochlorite
- Hypochlorous acid
- Hydrogen peroxide
- Surfactant (e.g. imidazoline, betaine, sulphobetaine, glycine)

MY&CLEAN+		
CODE	DESCRIPTION	PACKAGING
AM1550	My&Clean+	1 piece
AM1555	My&Clean+ Station	1 piece
AM1556	Silicone bracelet, available in sizes S, M and L	Pack 5 pieces

COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV GL  
= ISO 9001:2015 =

## AM Instruments srl

Via Isonzo, 1/c 20812 Limbiate (MB) - Italy  
Tel. +39 02 872892.1 - Fax +39 02 872892.00  
aminstruments.com