

Solve the
problem in
hand...

OpenClean®
TECHNOLOGIES



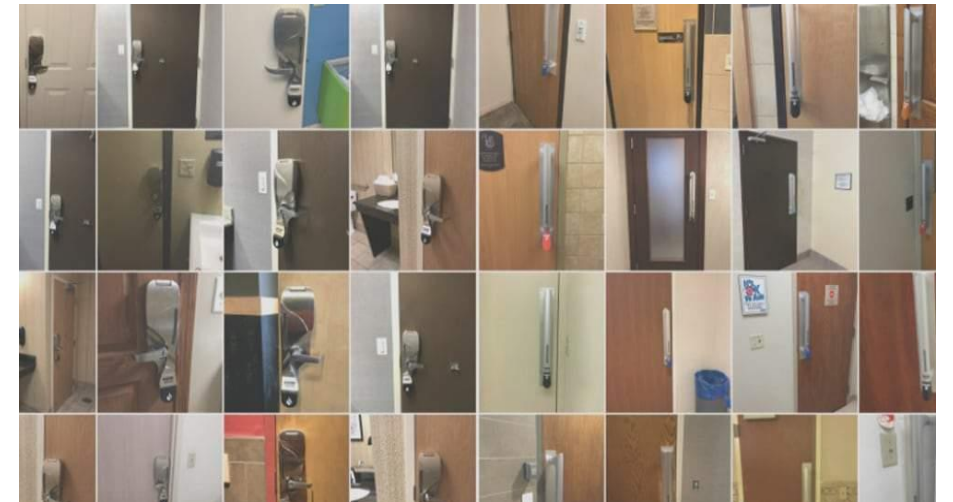
Founded at Oxford University in 2009 by four brilliant doctors and researchers, who were passionate about reducing hospital acquired infections.

In their drive to find the most cost effective and efficient way to improve rates of hand sanitisation, they created **PullClean®**.

PullClean® has been nominated for an Ivy award, the Edison Awards, the Fast Company Better by Design Awards and has won a coveted 'pencil' at the D&AD product design awards.



Since 2009 **PullClean®** has revolutionized the way that people can sanitise their hands whilst on the go and can be found on thousands of doors within some the world's leading brands and institutions.





COVID-19 has demanded that we all raise our standards regarding personal hygiene. We need to make buildings free from infection and we need to ensure that staff and customers feel safe and confident.

Door handles infect hands

Handles infect hands. The coronavirus can stay on surfaces for many hours and even with a cleaning regime, common touchpoints such as door handles present a major threat.

PullClean® sanitises hands

PullClean® is a hand sanitising door handle that reverses the threat posed by each door handle, allowing users to sanitise their hands every time they open the door.

Be Seen to Be Clean

Installing PullClean® demonstrates to your customers that you are operating at a high standard of cleanliness.





Our mission is to promote public wellness by making hand hygiene intuitive.

- **Hand Hygiene Compliance** is essential to preventing transmission of nosocomial and other, pathogens¹
- The **World Health Organisation** recommends alcohol-rub formulation as the fastest, most effective way for hygienic hands antiseptis if hands are not visibly soiled.
- A health industry study into hand sanitising using a wall mounted unit showed uptake was just 14-15% for the first two weeks before dropping to a mere 9%.¹
- **PullClean®** handles are proven to drive up to **70% increase** in HHC compared to a wall mounted unit.²
- COVID-19 has demanded that we all raise our standards regarding personal hygiene.
- The onus is on business operators to make outlets free from infection and to ensure that staff and customers feel safe and confident.



¹The problem with hand hygiene and hand hygiene audit Gould DJ, Purssell E, Jeanes A, Drey NS, Chudleigh J,

²American Journal of Infection Control from the John Hopkins Medical Institute



PullClean® is designed for doors with pull handles. The handle is constructed with high impact aluminum and fits all pull doors.

It's easy to install and requires no maintenance. It's ergonomic, easy to use, and its' intuitive design ensures high user satisfaction & hand hygiene compliance.

Features:

- Easy to install in approximately 10 minutes
- Lock & key cartridge system
- 500+ applications per cartridge
- 70% v/v alcohol-based formula
- Tested to: ANSI A156 6-2010 clauses 7.5 & 8.5
- Meets all relevant EU standards





Easy to refill

Open the handle with the PullClean® key, take out the empty cartridge, and replace with a new one (about once a month)

70% Alcohol Sanitiser

Our sanitiser meets World Health Organisation (WHO) recommendations for killing coronavirus. It is scentless and quick to dry.

Code	Product Item	Pack Size
PCX-1001W	PullClean® Handle White	Single
PCX-1001S	PullClean® Handle Silver	Single
ALA-1001BHC	PullClean® Sanitiser Cartridge	5 x 375ml
KIT-PCX-1001S	PullClean® Starter Kit (Silver)	1 x PullClean® Handle + 5 x 375ml sanitiser cartridges
KIT-PCX-1001W	PullClean® starter Kit (White)	1 x PullClean® Handle + 5 x 375ml sanitiser cartridges



PullClean®





Example of hotel washroom environments





Example of restaurant environments

