COLTRACO
Ultrasonics | since 1987

PORTASCANNER® COVID-19

Reduce the spread of airborne disease by inspecting rooms for leaks and maintaining critical sterilisation
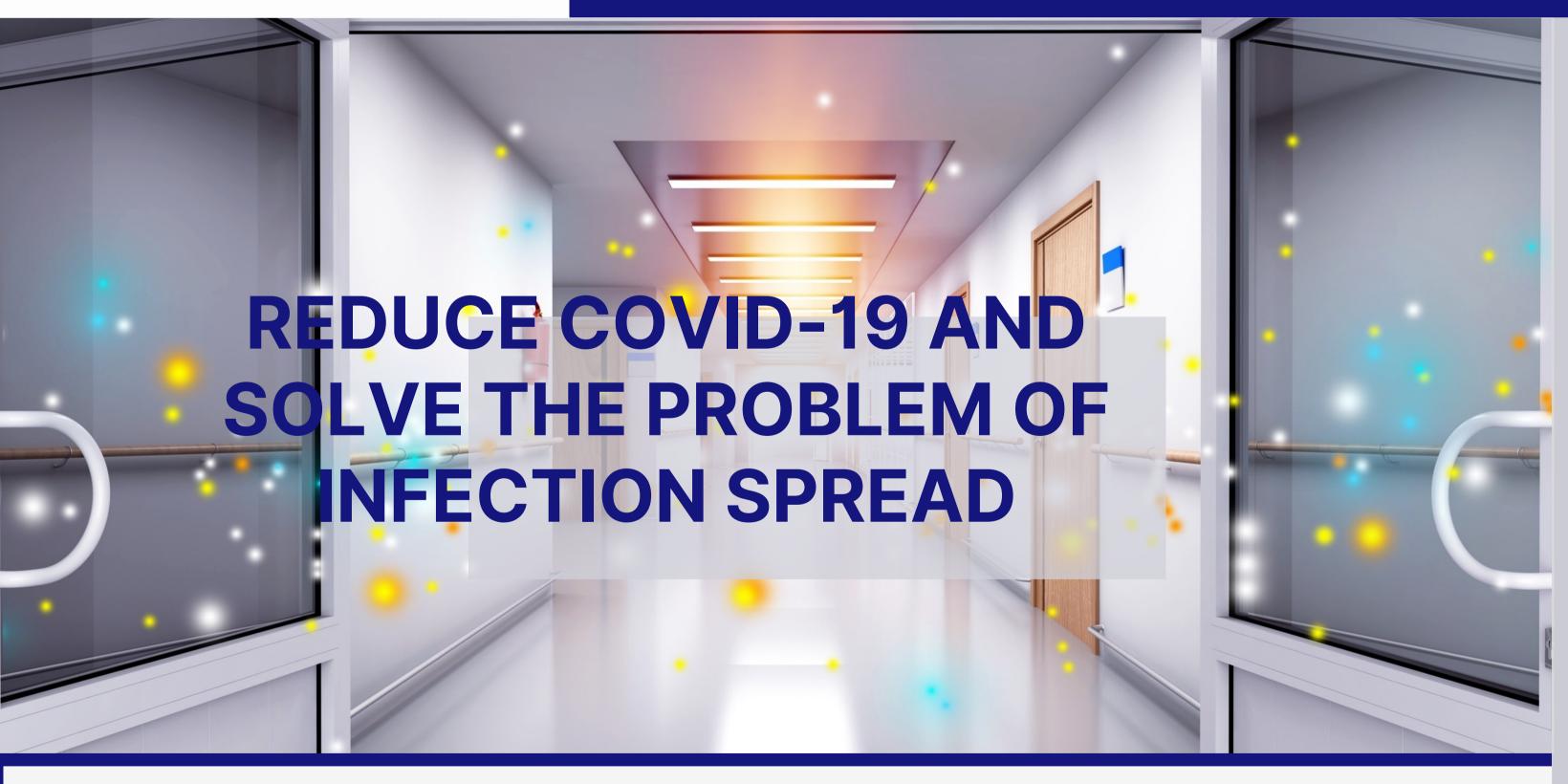
Portascanner® COVID-19 is the only solution to provide all 4 capabilities in 1:

1. **locates** leaks in hospital wards,
2. **quantifies** the leak size in regard to their cross-sectional area and
3. **calculates the air flow rate** through them.
4. **this generates an air permeability value** which the user can compare against the required value.

APPLICATIONS AND ADVANTAGES

IDEAL FOR: positive and negatively pressurised wards, operating theatres, ICU wards, isolation rooms, isolator units/isolator tents, pharmaceutical clean rooms/sterile processing departments, high level isolation units (HLIUs), Dental Surgeries, HVAC areas, Corridors e.g. shipping, offshore, cruise lines

REDUCE COVID-19 AND SOLVE THE PROBLEM OF INFECTION SPREAD

SAFETY FIRST
Protect staff & patients with safe technology

ACCURATE
Find leaks, flow rate & air permeability value

EASY TO USE
Save time and cost with quicker method

GRANT-FUNDED
UK Government COVID-19 Response Grant

INFECTION CONTROL
Maintenance is critical as a study showed 56% of air samples taken from hospital hallways contain high levels of coronavirus (JAMA Network, 2020).

AIR FLOW SOLUTION
Use the brand new handheld ultrasonic Portascanner®COVID-19 to find leaks in rooms, calculate air flow rate and generate air permeability value.

UKRI

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