

Ultraviolet disinfection specialist for more than 20 years



Ultraviolet surface disinfection







Benefits of BIO-SCAN® range

BIO-SCAN® range products are:

- Without chemical products, without risk to health or environment
- Tested according to the **AFNOR NF T72-281** standard for airborne disinfection of surfaces
- Adapted to all types of surfaces without side-effects or deterioration
- Practical, ergonomic and easy to use by anyone
- **Economical:** <u>lower acquisition cost than chemical disinfection</u> products and fast return on investment
- Designed and manufactured in France

And:

- Eliminates at least 99.99% of micro-organisms, bacteria and viruses (including SARS-COV-2 / Coronavirus)
- A surface disinfection concept offering **confidence and** reassurance to your clients and personnel

How UV works

At a wavelength of 254 nanometres, UV-C inactivates micro-organisms (viruses, bacteria, algae, yeasts, moulds, etc.) by penetrating their DNA, thereby disrupting their metabolism until they are completely destroyed. Lamps specially designed for surface treatment, a BIO-UV Group patent









The ideal system for disinfecting all objects and accessories in just a few seconds!

- Disinfect mobile phones, glasses, keys, jewellery, medical material (stethoscopes, blood pressure pads, magnifying glasses, dental equipment...)... in just 30 seconds!
- On/off switch
- Touch screen which displays the number of cycles, lamp replacement prealarm and alarm
- Lamp lifespan: 3000 cycles

BIO-SCAN BIO-SCAN

The ideal system for disinfecting all surfaces in total security!



- Disinfect all kind of surface: offices, counters, furniture, electronic devices (computer keyboards, payment terminals ...)
- Contact time: 8 seconds!
- Handy, ergonomic and easy to use by everyone
- A complete unit in a transport bag
- Protective gear (protective mask and pair of gloves) supplied
- Reactive stickers to check the result of the disinfection provided
- On/off switch and adjustable handle

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The ideal system for disinfecting all surfaces in total security!

- This all-in-one set includes a complete BIO-SCAN® Light integrated into a cart with mounting bracket for batterypowered scanning (4H charging time and 8H autonomy with 2 x 33W lamps)
- Time indicator (total time of use)
- Lamp lifespan: 1000 hours





The ideal system to safely disinfect your vehicle with no harmful chemicals!



- Disinfect: rental vehicles, ambulances, emergency vehicles, truck and HGV, cabs, buses, taxis, presentation vehicles (dealerships)...
- Complete BIO-SCAN® Light system with cigarette lighter socket.

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The ideal system for disinfecting areas and surfaces quickly and in total safety!

- Full 360° treatment of a room (floor to ceiling): **operating theaters, resuscitation rooms, classrooms, offices, meeting rooms, bedrooms, dining rooms, waiting rooms,**
- Unrivelled processing time:
 - 36m² in 5 minutes
 - 100m² in 15 minutes
 - 200m² in 30 minutes
- Mobile and can be used by anyone thanks to its wheels
- Remote control operation
- A touch screen which displays the UV-C radiation, time of use of the lamps and the system, the number of times used...
- An audio alarm at the beginning and end of each disinfection phase
- A UV sensor detecting any drop of UV intensity in the lamps
- A movement detector to ensure nobody is in the room (the lamps are immediately shut down in the event of movement)
- Reactive stickers to check the result of the disinfection provided
- 5m electricity cable from the socket to the machine
- Lamp lifespan: 4000 hours







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BIO-UV Group

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