



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

- System for disinfection of enclosed areas: bedrooms, offices, meeting rooms...
- No chemical products
- Tested under the **AFNOR NF T72-281** standard for airborne disinfection of surfaces
- Eliminates at least 99.99% of micro-organisms, bacteria and viruses (including SARS-COV-2 / Coronavirus)
- The best cost/efficiency ratio available for surface disinfection
- Adapted to all types of surfaces without side-effects or deterioration
- A surface disinfection concept offering **confidence and reassurance to your clients** and personnel



How UV acts

UV-C rays penetrate the heart of the DNA at 254 nanometres, the optimal wavelength for eradicating microorganisms (virus, bacteria, algae, yeast, mould...), disrupting the cell metabolism through to total destruction.

The advantages of BIO-SCAN®

- A very fast treatment time, for example:
 - a 6x6m room (c. 36m²): 5 minutes
 - a meeting room or large bedroom area, etc. 10x10m (c. 100m²): 15 minutes
 - a reception hall, restaurant dining room, etc. 14x14m (c. 200m²): 30 minutes
- A certified, tried and tested process
- Practical, ergonomic and easy to use by anyone
- No chemical products, no risk to health or the environment
- Economical: low purchase price and fast return on investment

BIO-UV Group

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	Number of lamps	Electric power (W)	Dimensions L x W x H (mm)	Weight (kg)	Voltage (V)	Frequency (Hz)	Power consumption (W)
BIO-SCAN® 3D	8	150	450 x 450 x 1900	50	230	50/60	1260

Technical characteristics BIO-SCAN[®] 3D

2 year guarantee

- Eliminates at least 99.99% of micro-organisms, bacteria and viruses (including SARS-COV-2 / Coronavirus)
- Full treatment of a room (floor to ceiling)
- Mobile and can be used by anyone thanks to its wheels
- Remote control operation
- Presence of a deflector to concentrate the maximum UV-C rays onto the areas and surfaces to be treated
- A touch screen which displays the UV-C radiation, time of use of the lamps and the system, the number of times used...
- 5m electricity cable from the socket to the machine
- 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)
- System including: visor, gloves and reactive stickers
- Lamp lifespan: 1000 hours (lamps specially designed for surface treatment, a BIO-UV Group patent)
- Designed and manufactured in France

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