

# The solution for crop protection

The Xclear Surface uses UV-C technology to disinfect the leafs and buds of plants to protect them from various plant diseases like powdery mildew. This is not only a safe and sustainable way, but also a very reliable way of disinfecting.



### How does it work?

The radiation from the UV lamp damages the DNA of plant pathogens, inactivates them and makes them harmless.







Because the microorganisms can no longer reproduce, further spread is prevented. The radiation provides a reliable form of disinfection and can, in principle, be used for any type of plant.

By gently shining the system over the plant for several seconds, the UV-C radiation is given time to inactivate the micro-organisms. There are two models available, a 21 W and 40 W version. For small to larger growers.





www.xclearsurface.nl

# XCLEAR SURFACE UV-C



### Safety first

Since safety is paramount, the Xclear Surface comes with a face mask and gloves. This is to protect against UV radiation. In addition to inactivating viruses, bacteria, etc., the radiation can also be harmful to humans and animals. By reading the instructions for use and taking the correct precautions, the system can be used safely for optimal disinfection results.

User-friendly

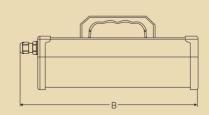
The device is very user-friendly. Plug in the power cord, press the power button, wait 30 seconds for it to warm up and the Xclear Surface is ready to use. After this, all surfaces or products can be disinfected.

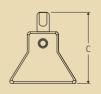
	21 W	40 W
Battery time	3 h	1,5 h
Battery weight	0,8 kg	



	21 W	40 W	
Size A	127 mm		
Size B	329 mm	556 mm	
Size C	138 mm		

Optional Power bank





## Technical specifications

Xclear Surface	21 W	40 W	
Article number	XS021H1	XS040H1	
Power supply	230 Vac, 50/60 Hz		
Power consumption, max	22 W	42 W	
UV-C lamp	UV-C lamp		
Lamp usage time*	9.000 h		
Unit weight	1,1 kg	1,5 kg	
Length power cord	1,5 m		

\* depending on number of switch on cycles of the lamp and physical handling

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