

VIOlight BLAZAR is a light weight germicidal UVC LED mini sterilizer intended to disinfect products with high bacterial propagation, present on objects & personal possessions that are used by us on a daily basis in our homes, offices and personal spaces. It is designed to kill pathogens such as virus, bacteria and other microorganisms that adhere to our daily use objects which needs constant elimination of pathogens and prevent the spread of infection.

SPECIFICATIONS

ILLUMINATION

Light	UVC LED
Wave length	275nm of Germicidal UVC
UVC Intensity	> 50 μ W/cm ²
LED life	> 40,000 hrs

ELECTRICAL SYSTEM

Battery	Polymer Lithium Ion
Battery Power	3.7V 400 mAh
Cycle Time	3 mins for 99.9% disinfection
No of Cycles	30 Cycles per full charge
Charging Voltage	5V
Power Connection	Micro USB connector

PHYSICAL

UVC Module	40g
Disinfection Chamber	300g
Material	ABS
Finish	Glossy
UVC Coverage	180° for face up disinfection
Safety Sensor	Auto off when tilted > 60°

APPROVALS

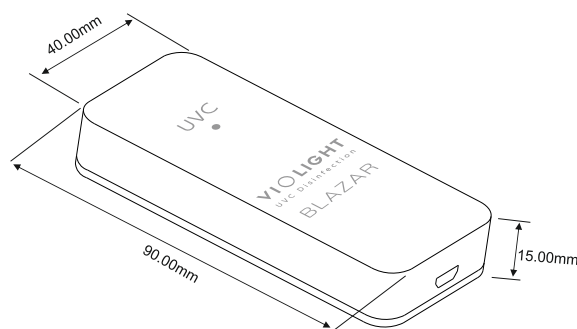
Effectiveness	Tested by Korea Conformity Laboratories ¹
LED Source	Seoul VIOSYS (S. Korea)

WARRANTY (against manufacturing defects)

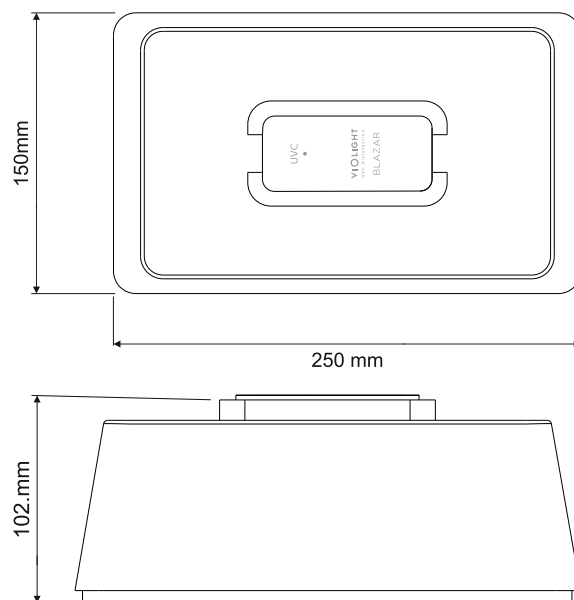
LEDs	2 Years Limited
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Type - DESKTOP

UVC Module



Disinfection Chamber



¹Tested under lab conditions for effectiveness against a variety of pathogens (test certificate available on request)



CAUTION

THE BLAZAR MUST BE USED carefully, never expose body parts (skin & eyes) to the UV LED located on the bottom of the product. UVC RADIATION CAN CAUSE SERIOUS DAMAGE TO SKIN AND EYES IF EXPOSED. In case of accidental exposure please turn off the VIOlight Blazar immediately and consult with a medical doctor.