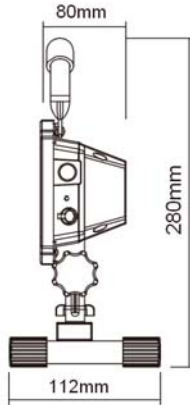
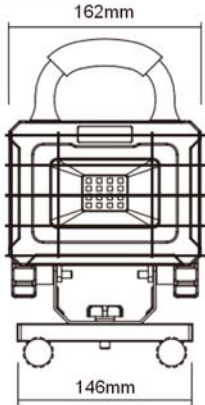




"Make Life Safer"



## UV-C LED Portable Disinfection Light (NLUVRFP3202U)



### TECHNICAL FEATURES

Lamp Model	NLUVRFP3202U
Lamp power Watt	20w
Color	Yellow
UV wavelengt	UV-C 273nm
Lifetime	30000 Hours
Angle	108°
Product size	162*112*280mm
Input	DC 12V
Isolation Class	Class III
Flux maintenance at the end of nominal	30000h L70
Color variation (SDCM)	<6
Switching on time	<0,1s,<0,5s
Operating temperature	-20° C <--> 50° C
LED brand	Epileds
Energy label	A+
Battery Capacity	7,4V 4000mAh Lithium b.
Charging time	<7 hours
Working time	>5 hours
Protection	metal grid
Body	PC+Alu+Iron
IK protection	IK07
Driver	IP20
Joint Temperature	25° C
Ts Temperature	55° C
Certificate	CE, RoHs, ERP, EMC, LVD
Product weight	1,035Kg
Packaging dimensions	166*116*250mm
Weight with packaging	1,24Kg

Germicidal UVC led lamp power 20 w, portable with battery for 5 hours, with magnetic base, fully rotatable suitable for the sterilization of vehicle interiors in small confined spaces as well as tables, surfaces, walls, sports and work equipment. Made of aluminum, iron and plastic. It has a LED lamp life greater than 30000 hours. Net weight of 1,035 kg. Projected on the area to be disinfected, it eliminates the bacterial load deposited on the surfaces.

Disinfection with ultraviolet rays is an effective way to destroy microorganisms including bacteria, viruses, mold spores, acting on the DNA-RNA of microorganisms. Radiating with the appropriate wavelength leads to cell death, after a correct exposure to the rays a mortality level of virus bacteria and spores is reached above 99.9%.

These destroy the DNA molecular bonds of microorganisms, producing thymine dimers in their DNA and destroying them, rendering them harmless or impeding their growth and reproduction.

When the lamp is turned on in the environment, there must be no human presence, animals or plants.

