

# OPHTHALMOLOGY / MEDICAL USE UV SANITIZER BOX

Light weight, easy and quick deployment Isolation Solution

## STEP1: Put items to be sterilized in box

Example 1: Sanitizing used spectacles at an Ophthalmologist clinic or Spectacles showroom



Example 2: Sanitizing Milk Containers in a Neonatal ICU ward



Example 3: Sanitizing general Accessories.



Any other uses you can think of...

## STEP 2: Close UV Lid, Switch on



INDICATOR

## STEP 3: Wait 40 seconds...



## STEP 4: Switch off, items sterilized!



This UV Sanitizer box is a light weight (Reflector about 450 Gms), easy to use device for Ophthalmologists/Spectacles shops for sanitizing spectacles tried on by customers in post Covid lock down times. The powerful UV-C light sterilizes any item kept in the box in 40 seconds, kills viruses, bacteria if any, so the items kept inside become safe for use by others. Now this product is being used as a general UV-C, Chemical-free sterilization solution in other medical applications as well!

**CAUTION**



**HIGH INTENSITY  
ULTRA VIOLET  
RADIATION**

**Do not expose your  
Eyes/Skin to UV  
Radiation**



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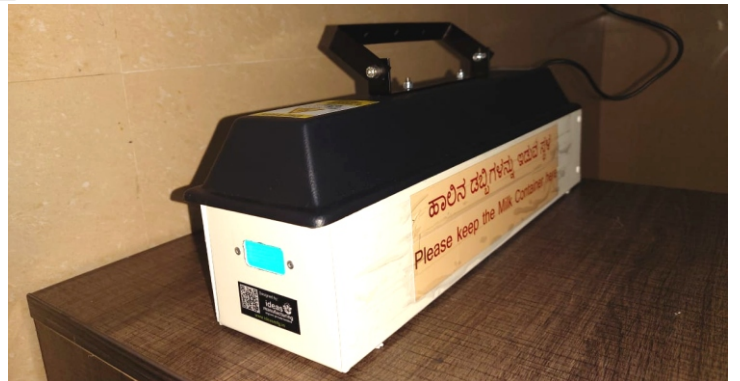
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## Product Specifications

Parameter	Value
Power Supply	230V, 50 Hz AC
Power Consumption	11 Watts
Reflector Weight	450 grams approx.
Container Weight	450 grams approx.
UV Band	UV-C (Disinfectant)
UV Wavelength	Short-wave UV radiation with a peak at 253.7 nm (UVC) for disinfection purposes

## Innovative Use - Sterilizing Milk Containers in NICU



At the JSS Hospital NICU (Neonatal ICU), mothers infected with Covid admit their neonates/infants for treatment too. To ensure milk containers are not contaminated with any infection elements, UV Sanitizer Box is used to sterilize the Milk containers before being administered to neonates.