# UV-C DISINFECTION CASE

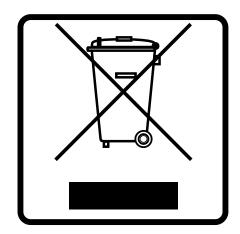
# **ENGLISH**Operation Manual

CE

Version: 1.0







#### **EN-DISPOSAL OF THE DEVICE**

Dispose of the unit and used batteries in an environment friendly manner according to your country regulations.

#### FR - DÉCLASSER L'APPAREIL

Débarrassez-vous de l'appareil et des piles usagées de manière écologique Conformément aux dispositions légales de votre pays.

#### **NL-VERWIJDEREN VAN HET APPARAAT**

Verwijder het toestel en de gebruikte batterijen op een milieuvriendelijke manier conform de in uw land geldende voorschriften.

#### **DU - ENTSORGUNG DES GERÄTS**

Entsorgen Sie das Gerät und die Batterien auf umweltfreundliche Art und Weise gemäß den Vorschriften Ihres Landes.

#### **ES-DESHACERSE DEL APARATO**

Reciclar el aparato y pilas usadas de forma ecologica conforme a las disposiciones legales de su pais.

#### PT - COMO DESFAZER-SE DA UNIDADE

Tente reciclar a unidade e as pilhas usadas respeitando o ambiente e em conformidade com as normas vigentes no seu país.

## **OPERATION MANUAL**

Thank you for buying this JV CASE® product. To take full advantage of all possibilities and for your own safety, please read these operating instructions very carefully before you start using this unit.

#### **FEATURES**

- UV-C case to disinfect all your professional equipment in a fast and effective way.
- Uses 4 powerful 55W Philips TUV PL-L lamps
- No more waste of time. Put the objects in the case, set the timer and after a couple of minutes the job is done.
- Chemical-free disinfection, safer for you and for the environment.
- Leaves no annoying residues on your gear
- Standard 60 x 60cm dimensions
- A wheel set is optionally available (order code: B03287)

#### **BEFORE USE**

- Before you start using this unit, please check if there's no transportation damage. Should there be any, do not use the device and consult your dealer first.
- **Important:** This device left our factory in perfect condition and well packaged. It is absolutely necessary for the user to strictly follow the safety instructions and warnings in this user manual. Any damage caused by mishandling is not subject to warranty. The dealer will not accept responsibility for any resulting defects or problems caused by disregarding this user manual.
- Keep this booklet in a safe place for future consultation. If you sell the fixture, be sure to add this user manual.

#### Check the contents:

Check that the carton contains the following items:

- Operating instructions
- Disinfection Case
- Power cable

#### **SAFETY INSTRUCTIONS:**

WARNING: The lamps inside of the unit produce a strong UV-C light. This type of UV-C is harmful and dangerous when people or animals are directly exposed to it.

Direct exposure to the UV-C radiation results in severe skin burns and irreversible damage to the cornea. That's why the unit should only be switched on when the door is closed and locked. Note that the UV-C radiation can not pass through the glass window of the case.

If the case or glass window is damaged, the unit should NOT be used!







**CAUTION:** To reduce the risk of electric shock, do not remove the top cover. No user-serviceable parts inside. Refer servicing to qualified service personnel only.



The lightning flash with arrowhead symbol within the equilateral triangle is intended to alert the use or the presence of un-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within the equilateral triangle is intended to alert the user to the presence of important operation and maintenance (servicing) instructions in the literature accompanying this appliance.

This symbol means: indoor use only



This symbol means: Read instructions



This symbol means: Safety Class I appliance

- To protect the environment, please try to recycle the packing material as much as possible.
- To prevent fire or shock hazard, do not expose this appliance to rain or moisture.
- To avoid condensation to be formed inside, allow the unit to adapt to the surrounding temperatures when bringing it into a warm room after transport. Condense sometimes prevents the unit from working at full performance or may even cause damages.
- This unit is for indoor use only.
- Don't spill liquid inside the unit. Electric shock or malfunction may result. If any fluid enters the unit, immediately disconnect the mains power.
- Locate the fixture in a well ventilated spot, away from any flammable materials and/or liquids.
- Keep the unit away from children.
- Inexperienced persons should not operate this device.
- Maximum safe ambient temperature is 40°C. Don't use this unit at higher ambient temperatures.
- Allow the device about 10 minutes to cool down before to start servicing.
- Always unplug the unit when it is not used for a longer time or before to start servicing.
- Check that the available voltage is not higher than the one stated on the unit.
- The power cord should always be in perfect condition. Switch the unit immediately off when the power cord is squashed or damaged.
- This unit must be earthed in order to comply with safety regulations.
- Don't connect the unit to any dimmer pack or switch pack.
- Never repair a fuse or bypass the fuse holder. Always replace a damaged fuse with a fuse of the same type and electrical specifications!
- In the event of serious operating problems, stop using the fixture and contact your dealer immediately.
- The housing and the glass window must be replaced if they are visibly damaged.
- Due to safety reasons it is prohibited to make unauthorized modifications to the unit.
- Never try to use the unit when the door is open or removed or when the glass window is broken or removed.
- Don't bypass the electric security detector of the door. This detector avoids to use the case accidentally while the door is still open

#### **ELECTRICAL INSTALLATION**

Important: The electrical installation should be carried out by qualified personal only, according to the regulations for electrical safety in your country.

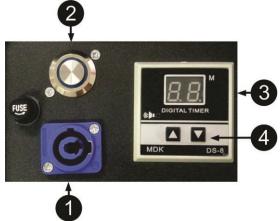
#### **OPERATING INSTRUCTIONS**

• Open the door and install the objects that you want to disinfect.. It is important to leave enough space between the objects so the UV-rays can reach all the parts of the object. IMPORTANT:

When some parts of the objects can not be reached by the rays of the UV light, these parts will not be disinfected.

2 solutions:

- Put less objects in the case
- Or run the disinfection process once, then reposition the objects so the parts that might not have been exposed will now be exposed to the UV light and run the disinfection process a second time
- When all the objects are installed, lock the door with both butterfly locks.
- · Connect the supplied mains cable to the power connector (1) and switch on the power button (2)
- The timer (3) will start flashing



- The numbers shown on the display are "minutes"
- Use the up and down buttons (4) to set the timer.

#### The standard time, needed for an efficient disinfection = 3 minutes

If the timer is already correctly set, just press the up or down button shortly to activate the timer.

(Note: as long as the displayed time is flashing, the countdown did not start)

- When the displayed time is static (not flashing anymore) and a small dot on the bottom right of the display is flashing: this means the timer is active and working.
- Wait for the process to finish.
- When done, switch off the unit with the power button (2) before to open the door.

#### LAMP (RE)PLACEMENT



In case of replacement of the lamp or maintenance, do not open the fixture within 10 minutes until the unit cools down after switching off. Always unplug the unit before servicing! Always use the same type of spare parts (bulbs, fuses, etc.) When replacing parts, please only genuine spare parts.

- Switch off the unit and unplug the mains cable.
- Wait for about 10 minutes until the unit has been cooled down.
- · Unscrew the screws of the lamp protection grill and remove this metal grill
- Take the lamp by its base (don't touch the glass of the lamp) and move it upwards to unplug it from the socket.
- Remove the lamp
- Take the new lamp and hold it by its base
- In the top corner of the case you will see a hole surrounded by foam; Slide the top of the lamp in this opening, then bring the lamp down and press it gently in the lamp socket.
- Don't touch the bulb with bare hands! This drastically shortens the lifespan of the lamp. If you touched the lamp, clean it with a cloth and a little denatured alcohol. Wipe the lamp off before installing.
- Put back in place the protection grill and fix it with its screws.
- Done!

#### **SPECIFICATIONS**

**Mains Input:** AC 220-230V, 50/60Hz

Power consumption: 225 Watt

Fuse:250V 6.A slow blow (20mm glass)Lamp:Philips TUV PL-L 55W/4P HF

**Size:** 60 x 60 x 67cm

Weight: 43 kg

The information might be modified without prior notice
You can download the latest version of this user manual on our website: www.jvcase.com



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