



■ Purelight XD UV Light Wand

Purelight **XD**

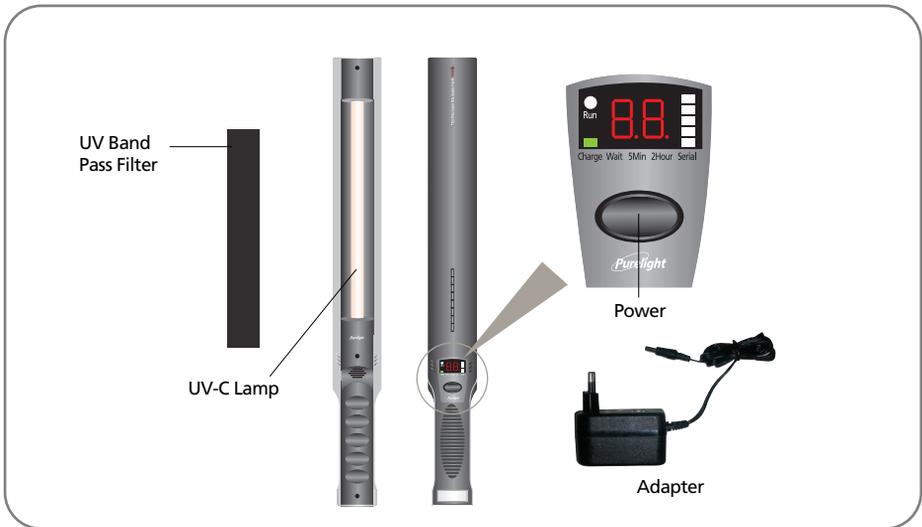
| User's Guide |

Purelight XD

UV Light Wand

User Guide

Read all instructions carefully before use.



CONGRATULATIONS!

We congratulate you on your decision to purchase the Purelight UV Light Wand, the world's most advanced "germ" killing wand, designed to help reduce and control disease-causing bacteria, viruses and fungi in your environment. We hope you enjoy using this innovative product and the peace of mind that comes with it.

The shipment box contains the Purelight UV Light Wand, Power Cord/AC Adapter, Purelight Lens cleaning cloth.

| HOW UV-C LIGHT WORKS |

The anti-microbial properties of UV-C light [Ultraviolet light - C band] are well known to scientists and have been used since the 1930's to kill germs containing DNA and RNA [including bacteria, viruses, fungi and mold]. UV-C light is invisible to the human eye.

It is at a higher frequency than UV-B light used in tanning salons. While UV-C is invisible, given sufficient intensity and exposure, it can kill most of the germs responsible for causing diseases in humans and animals. UV-C works by destroying the DNA and RNA [genetic material] of pathogens [disease causing bacteria, viruses, mold, etc.]. Once the DNA in a pathogen has been destroyed, the micro-organism is either killed or

deactivated, it can no longer function properly, it can no longer reproduce. We invite you to visit Enputechs?web site to learn more about how UV-C works at www.enputech.com.

| Features of the Purelight UV Light Wand |

1. An effective "germ" killing household appliance - works with invisible light without any harmful chemical agents
2. No chemical residue - and moderate UV exposure doesn't damage materia
3. Helps to eliminate bacteria, viruses, fungus, molds, etc on the surfaces of most household and personal items
4. Lightweight, convenient hand held design
5. LED display lets you know when the device is operating
6. Easy to use
7. Safety features
 - a. Special glass filter gives you 10 times more protection than unshielded UV units
 - b. Bulb containment if the bulb breaks
 - c. Automatic shutoff turns the UV lamp off after a prescribed time period

| SPECIFICATIONS |

- G6T5 germicidal lamp [UV industry standard]
- 12V 200mAh Rechargeable Battery.

| PRODUCT WARNINGS |

- KEEP OUT OF REACH OF CHILDREN - THIS IS NOT A TOY!
- Never allow children to operate this device!
- Always direct the UV-C rays away from the eyes and body!
- NEVER ALLOW THIS DEVICE TO BE POINTED ON ANY PART OF THE BODY OR THE EYES!
- Always wear UV Resistant Safety glasses or goggles when operating and using this device!

- Never use this device directly on animals!

PLEASE NOTE: You cannot see illumination from the unit even when it is

on. UV-C light waves are invisible - so check the LED display to determine if the unit is operating.

REMEMBER: NEVER LOOK DIRECTLY INTO THE SMOKED GLASS AND NEVER EXPOSE YOUR UNPROTECTED EYES OR SKIN TO THE LIGHT IN THIS OR ANY UV DEVICE!

I Purelight UV Light Wand OPERATION I

Set up for Purelight UV Light Wand:

Assemble the power cord.

Insert the two-ring connector to the AC adapter of the power cord.

Insert power cord connector into the handle of the Purelight UV Light Wand Plug AC cord into electrical outlet.

Battery Operation Summary:

The Purelight UV Light Wand has four different modes of operation

1. Standby Mode [Wait]
2. Safety Mode Operation [5 minutes]
3. Basic Mode Operation [2 hours]
4. Continuous Mode Operation [Serial]

PLEASE NOTE: TO TURN OFF UV LAMP FROM SAFETY, BASIC AND CONTINUOUS MODE OPERATION, PRESS BUTTON ONCE

A. Standby Mode [Wait Indicator]:

When plugged in "- -" lights come on to tell you that the power is ON - the UV lamp is not operating when you see only "- -" Please note that the Purelight UV Light Wand requires 60 seconds to warm up. The device will :beep?to notify you that the device is ready to be used.

B. Safety Mode Operation [5 minute Indicator]:

1. Note that when the switch is pushed once, it will make a "beep? sound, but the UV lamp is still not on.

2. To enter Safety Mode [5 minutes], rapidly press the switch twice. After successfully pressing the



Exhibit A : Standby Mode

switch, there will be a "beep" sound and [05] lights and the Green "Run" light at the top left hand corner of the indicator panel will come on indicating Safety.

Mode = THE UV LAMP IS NOW ON.

3. When the Safety Mode [5 minutes], all product systems will automatically shut off after 5 minutes.
4. While in Safety Mode [5 minutes], every 10 seconds there will be a "beep" sound. Since in most cases it only takes 10 to 20 seconds of direct exposure to UV-C light to kill most household germs, the intermittent "beep" sounds can be used as a timing signal to gauge necessary exposure of an object or area being sanitized.
5. To turn off the UV lamp before 5 minutes, simply push the switch once.

C. Basic Mode Operation [2 hour] THIS IS THE RECOMMENDED MODE OF OPERATION

1. Push the switch rapidly 3 times to enter Basic Mode [2 hour]. The device will make a "beep" sound, [2h] lights will come on plus the Green iRun?light at the top left hand corner of the indicator panel will come on indicating BASIC MODE [2 HOUR] = THE UV LAMP IS NOW ON. The unit will now stay on for 2 hours and then shut off automatically.
2. To turn off the lamp before 2 hours, simply push the switch.

D. Serial Use Mode Operation [Serial]:

1. Push the switch 4 times rapidly to enter Serial Use Mode [Serial]. On entering this mode of operation, the device makes a "beep" sound and [CC] lights will come on plus the Green "Run" light at the top left hand corner of the indicator panel indicating Serial Mode [Serial] = THE UV LAMP IS NOW ON.
2. In Serial Use Mode [Serial] there will NOT be a "beep" sound every 10 seconds.
3. To SHUT OFF the unit, simply push the switch once.
4. At all times, the Green LED signal light indicates the UV lamp os operating.

E. How to charge:

1. Charging starts by plugging in the adapter into an outlet.
2. Purelight operates for 60 minutes by charging for 3 hours.



Exhibit B : Safety Mode

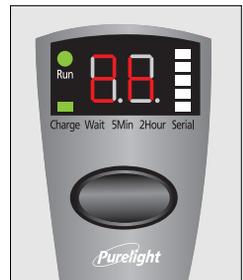


Exhibit C : Basic Mode



Exhibit D : Continuous Mode

3. Be sure to charge once every two months.
4. When not in use for a long time, make the unit fully charged and keep in a safe place.
5. Use regular adapter and rechargeable battery only supplied by Enputech.

| Guidelines for Common Household and Personal Item Applications |

1. Bed mattresses / quilts / pillows: Vacuum the mattress first. Hold Purelight UV Light Wand approximately 8 inches [20 cm.] above the surface and move the wand sideways over 1 foot [30 cm.] for 20 seconds. Continue until the entire desired surface area is covered.
2. Animal mattresses and enclosures: Use the same approach as listed for bed mattresses / quilts / pillows above.
3. Personal hygiene items: Expose items such as personal use razors, hair brushes, combs and other personal hygiene implements at close range (a few inches or less) for a minimum of 10 seconds.
4. Kitchen utensils: Hold the wand at close range, exposing knives, utensils, chopping boards for a minimum of 10 seconds. Use away from water sources.
5. Fruits: Holding the wand approximately 8 inches [20cm] above target surfaces, expose fruit for 20 seconds. Do not expose fruit for very long periods as this may change the taste.
6. General Bathroom Germs and Odors: Hold the wand approximately 4 inches [10 cm] above the surface of the toilet seat and slowly move the wand sideways over the entire surface for a total of 20 seconds. Be careful not to immerse the wand in water.
7. To control airborne germs in the bathroom, turn on the device and hang it in the bathroom for one hour when it is unoccupied. Keep bathroom locked if there are children in the house.
8. Smelly rooms: To minimize/eliminate musty smells in rooms, leave the device on for two hours to kill germs and molds while the room is unoccupied. Keep room locked if there are children in the house.
9. Shoes: Expose once a week at close range for five minutes to help kill germs that cause athlete's foot. Expose the soles of your shoes more frequently - the soles of shoes are the major source of bringing bacteria into the home!
10. Computers, Doorknobs, Telephones, etc.: Expose at a distance of 8 inches [20 cm] for bringing bacteria into the home! 10 seconds.
11. When in doubt, effective disinfecting can generally be achieved in 20 seconds at a distance of about 8 inches [20 cm].

| Technical Support |

Contact Enputech Co., Ltd. office with any questions regarding this product between the hours of 10:00 a.m. - 5:00 p.m. Monday through Friday. 82-31-744-4549 or email: info@enputech.com

| Returns |

You may return the Purelight UV Light Wand sold by _____, within 30 days of delivery for a full refund. A Return Authorization Number [RAN] must be obtained from _____ prior to

returning any item. All returns must be accompanied with original receipt in original carton and packaging items.

| Warranty |

Enputech Co., Ltd. products are quality instruments and guaranteed to be free of defects in materials, manufacturing, and workmanship for one year from date of purchase.

Consumable and disposable products including but not limited to lamps or light tubes are guaranteed to be free from defects in manufacture and materials for 90 days from the date of purchase. If equipment failure or malfunction occurs during the warranty period, Enputech Co., Ltd. shall examine the equipment and have the option of repairing or replacing any part(s) which in the judgement of Enputech Co., Ltd. were originally defective or become so under conditions of normal usage and service.

No warranty shall apply to any instruments or part thereof, that has been subjected to accidents, neglect, alterations [including removal of any name labels or warning placards], abuse or misuse by the end user. In no event shall Enputech Co., Ltd. be responsible to the end user for any incidental or consequential damage, where foreseeable or not, including but not limited to property damage, inability to use equipment, lost business, lost profits, or inconvenience arising out of or connected with the use of instruments produced by Enputech Co. Ltd.

Enputech Co. Ltd. is not liable or responsible for any persons injured occurring as a result of the use, installation, and/or servicing equipment. This warranty does not supercede any statutory right that might be available in certain countries.

Purelight **XD**

| **Manufactured** |

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