



WHAT IS VIOLAWAVE?

Disinfection has become an essential practice for the safety of all activities that require the use of equipment close to the respiratory tract.

These days, microphones and headphones represent some of the riskiest instruments in audio-related activities.

For this reason, ViolaWave offers an innovative solution based on an easy and efficient system that eliminates up to 99.9% of viruses and bacteria in just 3/5 minutes.

GRENADE - BULLET - ROCKET

A state-of-the-art, convenient, portable unit that provides the ultimate in sanitary efficiency.

The ViolaWave system uses a powerful combination of ultraviolet (UV-C) and ozone (O₃) lamps to disinfect and deodorize microphones and headphones, reducing the risk of allergic reactions and without damaging electronic components.

Ozone is generated in small quantities to preserve the integrity of the treated objects and thanks to its gaseous nature, it also sterilizes areas that are not normally reached by ultraviolet light.

Our system does not contain chemicals so it is environmentally responsible. Also, unlike conventional aerosol disinfectants, ViolaWave products do not require refilling.

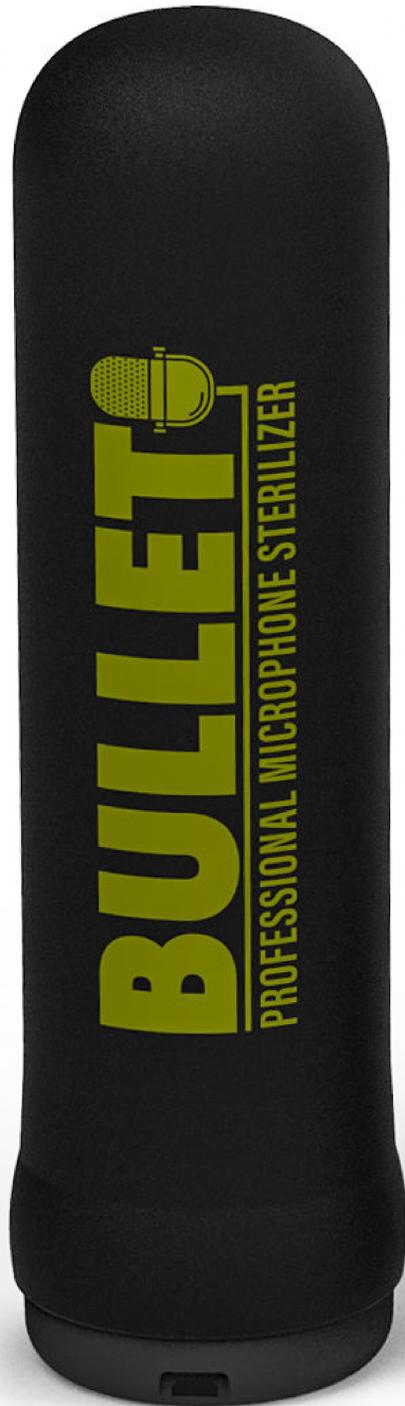
The body of our products is made with a special silicone formula, elastic, foldable, portable, ideal for activities such as: conferences, TV, radio, live performances, recordings, karaoke, parties, religious events, etc.

A convenient USB port allows you to charge the built-in battery in just 30 minutes or use it as an external power input.

**A portable, convenient and state-of-the-art unit
that provides you with the ultimate in sanitary efficiency.**



BULLET



SUGGESTED APPLICATIONS

**Personal Microphones
Home Recording Studios
Most Handheld
Most Studio Microphones
Live Performances**

BULLET is compatible with the size of most handheld and studio microphones available on the market, Like all of our products, features the innovative ViolaWave sterilization system.

Specifications

External measurements: length 258mm / 10.15in - diameter 70mm / 2.75in

Internal measurements : length 220mm / 8.66in - diameter 65mm / 2.48in

Weight (when empty): 130g - 4.58oz

Input: DC5V 1A - Rated Power 5W

Operating Environment: 0° to 50° celsius 32° to 122° Fahrenheit - 15%-90% humidity

UV Lamps : 185NM

Images are for reference only, the actual products, colors and appearance it might be different.





GRENADE

Ideal for commercial headphones that have now become an inseparable accessory for any smartphone user. Even in the entertainment world, headphones are the preferred choice when it comes to an artist monitoring system. Given their positioning within the auditory pinna, they are ultimately a vehicle for bacterial and viral transmission.

GRENADE is also very useful for small microphones such as Lavaliers that are often installed with adhesives on the face, very close to the nostrils. GRENADE comes with a carabiner to comfortably carry it.



SUGGESTED APPLICATIONS

- Earphones
- In-ear Monitors
- Lavalier and Small Microphones
- Any Small Objects



ERABUDS (NOT INCLUDED)

Specifications

External measurements: length 100mm / 3.93in - diameter 81 mm / 3.1 in

Internal measurements : length 65mm / 2.55in - diameter 69.5mm / 2.73in

Weight (when empty): 140g - 4.93oz

Input: DC5V 1A - Rated Power 5W

Operating Environment: 0° to 50° celsius 32° to 122° Fahrenheit - 15%-90% humidity

UV Lamps : 185NM

Images are for reference only, the actual products, colors and appearance it might be different.





ROCKET

Expandable and Collapsible, Rocket will contain even the longest wireless microphones, including those massive karaoke microphones.

It also covers a wide range of applications and can be used in any kind of environment including broadcasting since it will contain several models of shotgun microphones and most large-size studio mics.

SUGGESTED APPLICATIONS

- Wireless Microphones
- Shotgun Microphones
- Large Studio Microphones
- Karaoke
- Microphones
- GooseNecks
- Mics
- Live Performances
- TV & Radio
- Interviews
- Journalism
- Desktop Mics



FULLY COLLAPSED



FULLY EXPANDED



Specifications

MAX External measurements: length 331mm / 13.03in - diameter 91mm / 3.58in

MAX Internal measurements : length 300mm / 11.81in - diameter 62mm / 2.44in

Weight (when empty): 350g - 12.35oz

Input: DC5V 1A - Rated Power 5W

Operating Environment: 0° to 50° celsius 32° to 122° Fahrenheit - 15%-90% humidity

UV Lamps : 185NM

Images are for reference only, the actual products, colors and appearance it might be different.





VIOLAWAVE: SCIENCE AND TECHNOLOGY AT THE SERVICE OF YOUR HEALTH

Violawave products are designed and developed based on research conducted by a large number of universities in several different countries.

Studies and research carried out around the world confirm the effectiveness of the use of UV-C and Ozone for sterilization.

The documentation that we have produced to date validates the technology used by our products, as an efficient way to help our users use their tools in the safest and most efficient way.

At ViolaWave we are constantly informed, monitoring any additional technological progress in our areas of interest, to continue to improve our products and thus ensure we contribute to the development of a safer environment for all.

Check out our blog at www.violawave.com.



Scientifically Proven Microphone and Headphone Sanitation

Microtest
微测检测

PS E Certification of Conformity

Date of Issue: Jan. 26, 2021 Certificate No.: MTI210115001-04E1C
Shenzhen Microtest Co., Ltd. hereby declares that testing has been completed and reports have been generated for:

Applicant: Keekaz LLC
12400 Ventura Blvd Studio City, CA 91604 U.S.A.

Manufacturer: Keekaz LLC
12400 Ventura Blvd Studio City, CA 91604 U.S.A.

Product: UV Sterilizer

Trade Name: ViolaWave

Model: BULLET, BULLET MAX, BULLET PRO, BULLET CUSTOM, PURELUX-M1, PURELUX-M2, PURELUX-M3, PURELUX-M4, PURELUX-M5, GRENADE, ROCKET

Test Standards: J55014-1(H27)

Attestation by: *Tom Xue*
Tom Xue, Chief Manager

1. This certificate is only valid in connection with the product MTI210115001-04E1.
2. This certificate of conformity is based on single evaluation of the submitted sample(s) of the above-mentioned product. It does not imply an assessment of the whole production and other relevant directives have to be observed.

Addr: 101, No. 7, Zone 2, Xinxing Industrial Park, Fuhai Avenue, Xinhe Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: 86-755-8885 0135 Fax: 86-755-8885 0136 Web: www.mttest.com E-mail: mti@51mti.com

SGS

Test Report GZF21-001828-01 Date: 09 Feb 2021

Sample Description: Equipment

Specimen No.	SGS Sample ID	Description
1	GZF21-001828.001	Equipment

Test Result(s):
Test Requested: Sterilization efficacy evaluation
Test Method: Technical standard for disinfection (2002) Ministry of health of the people's republic of China, 2.1.5.5

GZF21-001828.001

Test organism(s)	Repeat 1	Repeat 2	Repeat 3
Escherichia coli 8099			
Concentration of bacteria(cfu/mL)	4.6x10 ⁸	4.7x10 ⁸	4.5x10 ⁸
Average survival bacteria from control sample (cfu/piece)	2.1x10 ⁶	2.0x10 ⁶	2.0x10 ⁶
Average survival bacteria from sample (cfu/piece)	<5.0x10 ⁰	<5.0x10 ⁰	<5.0x10 ⁰
Killing log value	>5.62	>5.60	>5.60
*Killing rate (%)	>99	>99	>99

Test organism(s)	Repeat 1	Repeat 2	Repeat 3
Staphylococcus aureus ATCC 6538			
Concentration of bacteria(cfu/mL)	1.5x10 ⁸	1.6x10 ⁸	1.4x10 ⁸
Average survival bacteria from control sample (cfu/piece)	6.0x10 ⁵	6.0x10 ⁵	5.5x10 ⁵

STQ

CERTIFICATE Of Conformity
RoHS Directive 2011/65/EU And 2015/863/EU

Certificate No.: FSC2021010266
Report No.: FS2021010266-1E

Applicant: Keekaz LLC
Address: 12400 Ventura Blvd Studio City, CA 91604 U.S.A.

Product: UV Sterilizer
Model: BULLET
Model May Cover: BULLET MAX, BULLET PRO, BULLET CUSTOM, PURELUX-M1, PURELUX-M2, PURELUX-M3, PURELUX-M4, PURELUX-M5, GRENADE, ROCKET

Standard(s): IEC 62321-1:2013; IEC 62321-2:2013; IEC 62321-3-1:2013; IEC 62321-3-2:2013; IEC 62321-4:2013+A1:2017; IEC 62321-5:2013; IEC 62321-6:2015; IEC 62321-7-1:2015; IEC 62321-7-2:2017; IEC 62321-8:2017

The tests were performed in normal operation mode. The test results apply only to the particular sample tested and to the specific tests carried out. This declaration applies specifically to the sample investigated in our test reference number only. This CE marking as shown below can be affixed on the product after preparation of necessary technical documentation. Other relevant Directives have to be observed.

CE

Alika Su (Lab Manager)
Date: Feb. 26, 2021

The CE marking may only be used if all relevant and effective EC Directives are complied with.

STQ Testing Services(Foshan) Co., Ltd.
Address: RM601, Jialiyuan Business Center Building 5, No4, Xingye Road, Beijiao Town, Shunde District, Foshan, China
Website: www.stq-cert.com Mail: CS@stq-cert.com Tel: +86 0757 23800626





ViolaWave

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Every effort has been made to ensure that the information in this manual is accurate. KeeKaz is not responsible for printing or clerical errors.

ViolaWave - KeeKaz

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