



# WELCOME TO MGI NEGATIVE ION GENERATOR LAUNCHING & PRESENTATION

*NEW PRODUCT – NEW INNOVATION – NEW TECHNOLOGY*

[www.mgiclub.com](http://www.mgiclub.com)

## What is negative ion

Negative ions are widely found in nature.  
They are recognized as having dust reduction and bactericidal effects.  
They can also promote the synthesis and storage of vitamins in the body,  
strengthen and activate physiological activities,  
and have calming and hypnotic effects







The use of negative ions in the air can have the following results:

- Improved air quality, clear the air of airborne allergens such as pollen, mold spores, bacteria, and viruses.
- The ionizers produce negative air ions that collide with suspended particles and give them a charge. The scientists believe charged particles aggregate together and fall out of the air, thereby disinfecting the atmosphere and stopping the transmission of infection.
- Besides they also clear the air of dust, pet dander, and cigarette smoke.
- Increase the flow of oxygen to the brain, resulting in higher alertness, decreased drowsiness, and more mental energy.
- Produce biochemical reactions that increase levels of the mood chemical serotonin, helping to alleviate depression, relieve stress, and boost our daytime energy.
- Remove particles, microbes, and odors from the air.
- Make the air in the room healthier for people to breathe, especially for people suffering from allergies, asthma, and other respiratory-related ailments.

# ***INTRODUCING***

*NEW PRODUCT – NEW INNOVATION – NEW TECHNOLOGY*



*NEGATIVE ION GENERATOR - PERSONAL*



*NEGATIVE ION GENERATOR – MULTI PURPOSE*

Removes 99.9% of smoke particles in only 3 minutes and 99% of airborne viruses in a 0.2m<sup>3</sup> space in 20 minutes.



**LATEST TECHNOLOGY!**  
**SMALL SIZE - STRONG PURIFICATION**



[www.mgiclub.com](http://www.mgiclub.com)



**GIVE YOU A  
COMPREHENSIVE  
PERSONAL LOVE**



**MGI Negative Ion Generator**  
> Personal  
> Multi Purpose





# ELEGANT APPEARANCE SHOWING THE BEAUTY OF TECHNOLOGY

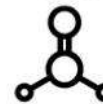


[www.mgiclub.com](http://www.mgiclub.com)

## ENJOY LIFE EVERY SECOND IS FRESH AIR



Anion  
oxygen bar



Purification of  
formaldehyde



Remove  
secondhand smoke



remove  
PM2.5



Purified air



Effective  
sterilization



Small and  
portable



No consumables  
required



ANYWHERE - ANYTIME



[www.mgclub.com](http://www.mgclub.com)



# Show Time !

Small Size, Easy to wear  
everywhere

Respecting the principle of line aesthetics, integrating avant-garde design into one, shaping a beautiful body and showing the temperament of independent personality. Small size, light and no sound. It designed with lifting and hanging lanyard, and the length can be adjusted as well, so it is comfortable.



**BREATH FRESH & HEALTHY AIR  
WHEREVER YOU GO**





**ENJOY LIFE  
EVERY SECOND  
IS FRESH AIR**



Purification of formaldehyde <  
Eliminate second hand smoke <  
Remove PM2.5 <  
Purified Air <  
Effectice sterilization <  
Small and portable <

**MGI Multi Purpose Negative Ion Generator**

Product Model: MGI-040 (A)

Charging Voltage: DC 5V

Battery Capacity: 2500mAh

Charging Capacity: DC 5V~0.02A

Packaging Size: 90mm\*60mm\*125mm

Product Size: 60mm\*31mm\*85mm

Weight: 105g

**MGI Personal Negative Ion Generator**

Product Model: MGI-040 (B)

Charging Voltage: DC 5V

Battery Capacity: 500mAh

Charging Capacity: DC 5V~0.02A

Packaging Size: 65mm\*46mm\*111mm

Product Size: 44mm\*20mm\*70mm

Weight: 50g



**MGI NEGATIVE  
ION GENERATOR**

## *What is Negative Ion Generator ?*



A negative ion generator or air ionizer is a device that uses high voltage to ionize (electrically charge) air molecules.

Negative ions or anions, are particles with one or more extra electrons, conferring a net negative charge to the particle. With a negative ion generator, the generator creates negative oxygen atoms, otherwise known as ions.



The generator then releases the ions into the surrounding atmosphere. A negative ion generator is completely safe and good for health. They emit negative ions into the air as a way to clean it. A negative ion is an oxygen atom with an extra electron, it is odorless.

Air ionizers and their connection to negative ions can mean big benefits to the respiratory system and overall health.





# MGI NEGATIVE ION GENERATOR

## THEORY OF THE GENERATOR

1. The MCU in PCBA recognizes that the power button is pressed, and the battery power is output to the negative ion generator module after being stabilized by internal circuit processing, and the internal timing is turned on
2. After the input DC is processed by EMI processing circuit and lightning protection circuit, the negative ion generator will rise to AC high voltage through pulse circuit, over-voltage and current limit; high and low voltage isolation and other lines, and then get pure DC negative high voltage through rectification and filtering of special grade electronic materials, connect the DC negative high voltage to the release tip made of carbon element, and generate it by DC high voltage at the tip High DC electric, high-speed emission of a large number of electrons (E -)
3. The released electron (E -) will be captured by the oxygen molecule (O<sub>2</sub>) in the air to generate air anion
4. The small particle size anion can actively capture the small particle dust, make it agglomerate and precipitate, effectively remove the micro dust of 2.5 μm (PM<sub>2.5</sub>) and below, or even 1 μm particles in the air, so as to reduce the harm of PM<sub>2.5</sub> to human health. The purification effect of the ecological level anion on the air is derived from the combination of the negative ion and the positive particles such as bacteria, dust and smoke in the air, and gather elimination of PM<sub>2.5</sub> ball hazards.
5. When the timing is over or the battery power is exhausted, the MCU will automatically cut off the battery output and the power supply of the negative ion generator module

TIPS: PCBA=Printed Circuit Board Assembly  
MCU=Micro Controller Unit  
EMI=Electro Magnetic Interference



# MGI NEGATIVE ION GENERATOR

## OFFER YOU 1M<sup>3</sup> FRESH AIR

Micro negative ions spread farther  
and have higher activity.  
They diffuse around the human body  
and form a protective layer of 1m<sup>3</sup>  
around to provide fresh and safe air.



# Hi-TECH



1. The MCU in PCBA recognizes that the power button is pressed, and the battery power is output to the negative ion generator module after being stabilized by internal circuit processing, and the internal timing is turned on
2. After the input DC is processed by EMI processing circuit and lightning protection circuit, the negative ion generator will rise to AC high voltage through pulse circuit, over-voltage and current limit; high and low voltage isolation and other lines, and then get pure DC negative high voltage through rectification and filtering of special grade electronic materials, connect the DC negative high voltage to the release tip made of carbon element, and generate it by DC high voltage at the tip High corona, high-speed emission of a large number of electrons ( $E^-$ )
3. The released electron ( $E^-$ ) will be captured by the oxygen molecule ( $O_2$ ) in the air to generate air anion
4. The small particle size anion can actively capture the small particle dust, make it agglomerate and precipitate, effectively remove the micro dust of  $2.5 \mu m$  (PM2.5) and below, or even  $1 \mu m$  particles in the air, so as to reduce the harm of PM2.5 to human health. The purification effect of the ecological level anion on the air is derived from the combination of the negative ion and the positive particles such as bacteria, dust and smoke in the air, and gather Elimination of PM2.5 hazards by ball landing
5. When the timing is over or the battery power is exhausted, the MCU will automatically cut off the battery output and the power supply of the negative ion generator module



## MGI NEGATIVE ION GENERATOR

*Generate over 26 millions of negative ion (air vitamins), effective disinfectant against a wide variety of microorganisms, including bacteria and viruses in the air.*



- [www.mgiclub.com](http://www.mgiclub.com) -


## AIR POLLUTION

Can you still hold?



## PURIFY BREATHING HAZARDS



 Bacterial virus




 Filter pollen




 Vehicle exhaust




 Purify PM2.5



 Sterilization and  
odor removal



 Second hand  
smoke purification



Crowded Spaces

Prevent Flu

Serious Pollution

Allergy



## NEW INNOVATION

After half a year of research, MGICLUB has launched a

### NEW VERSION OF NEGATIVE ION GENERATOR

Negative ions concentration and battery capacity are fully improved



NEGATIVE  
ION  
LEVEL

**26,000,000+**  
(OVER 26 MILLION ION LEVEL)

[www.mgiclub.com](http://www.mgiclub.com)



## REMOVE HARMFUL SUBSTANCES

**Give You a healthy air environment**

Second hand smoke



PM 2.5



bacteria

formaldehtde



odors

dust

pollen



MGI Negative Ion Generator PERSONAL

MGI Negative Ion Generator MULTI PURPOSE

[www.mgiclub.com](http://www.mgiclub.com)





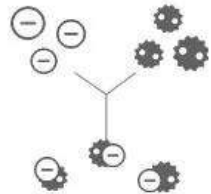


## MGI Negative Ion Generator

> Personal

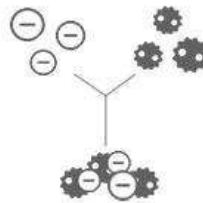
> Multi Purpose

### ELIMINATION



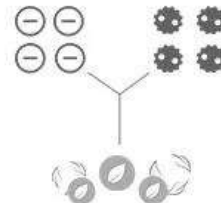
Take the initiative to eliminate  
PM 2.5, pollen, dust, etc

### PRECIPITATION



Particles aggregation and  
sedimentation

### PURIFICATION



Purify the air and remove  
harmful substances

## WITH OVER 26 MILLIONS OF NEGATIVE IONS

Negative ions are also called "air vitamins". When we are near forests, seashores and waterfalls, we will feel refreshed and clear-headed. Negative ions can adsorb positively charged suspended particles, neutralize and settle down, and purify the air

# Do you know the situation?



**You don't want to Believe  
BUT .....**

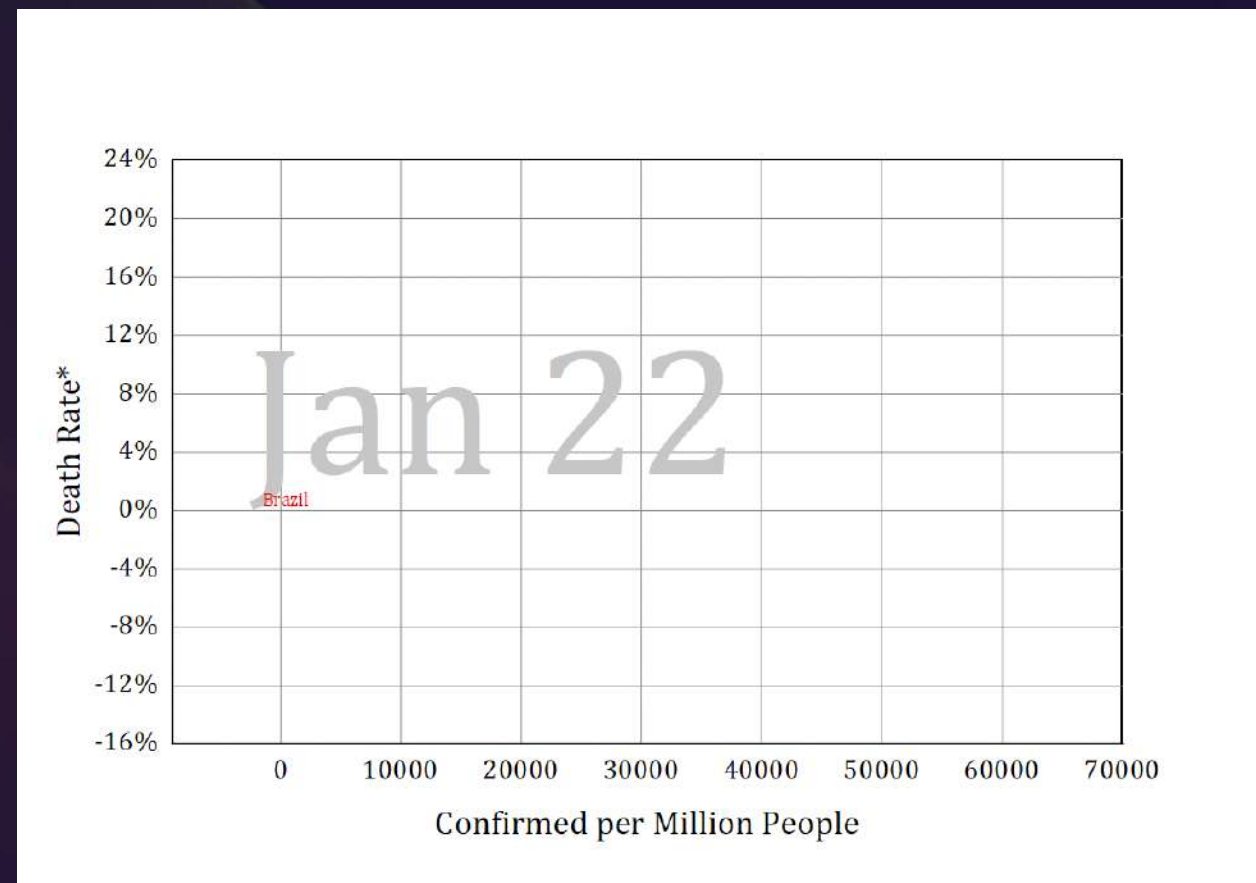
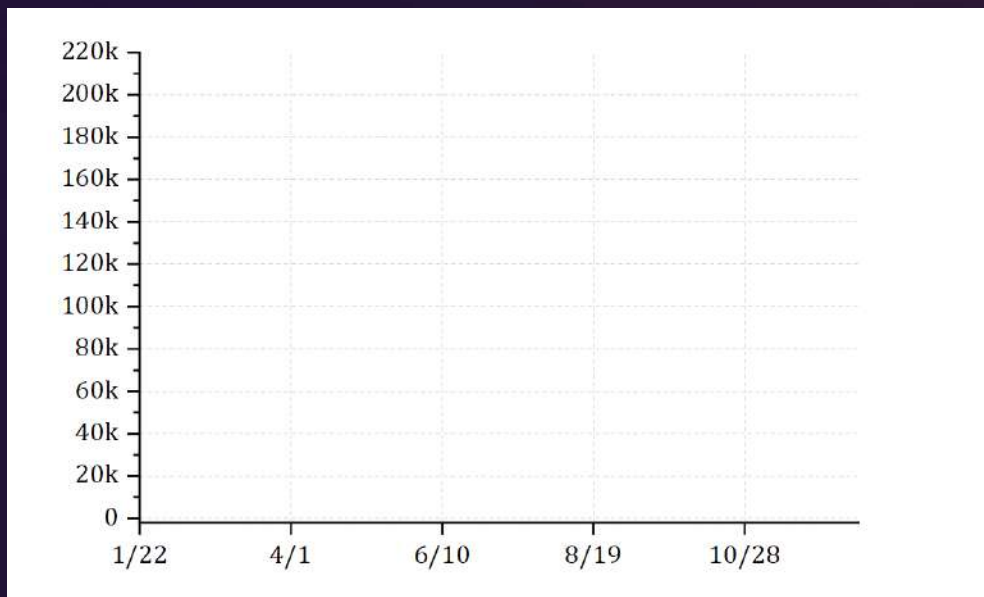


**We are in !!!**



# And Still Spreading...

## Confirmed Cases





**Why nobody protect them?**

---



Someone  
believes it  
doesn't matter

Liberal: God  
give us the  
nose that is for  
breath the fresh  
air

Only sick  
people need to  
wear a mask

# To protect them

Only the normal mask which  
shield your breathing?

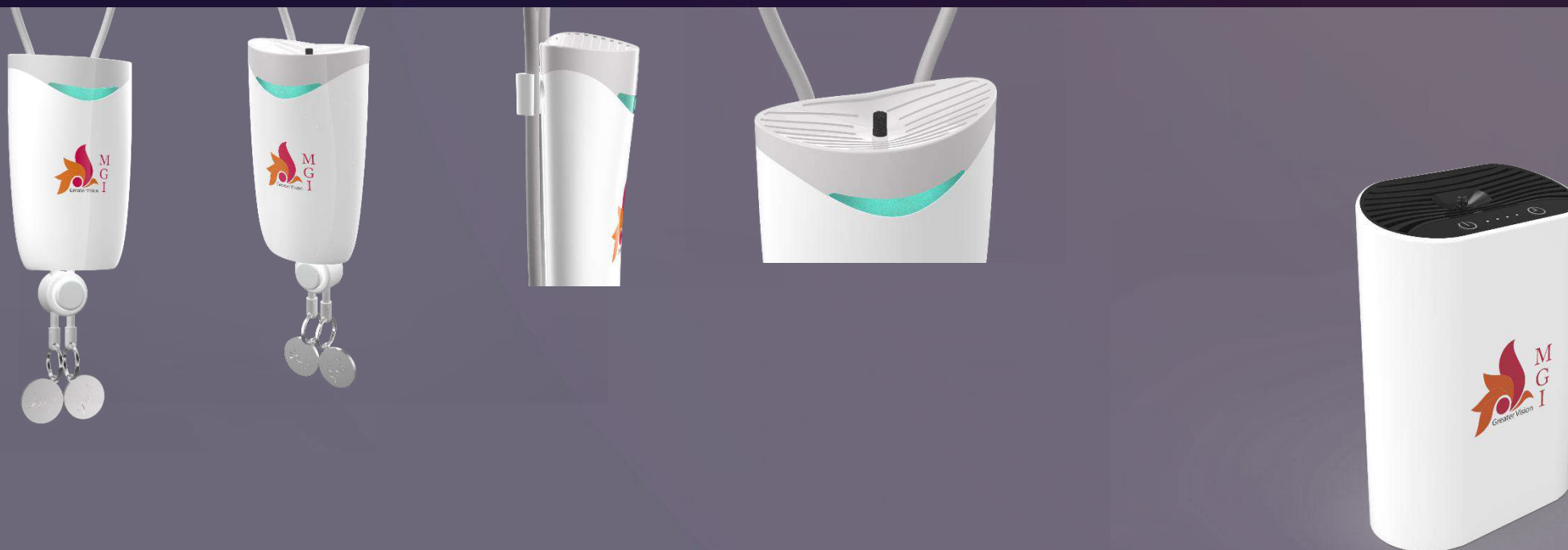


Maybe,  
there is one thing can provide Invisible protection

**Don't you believe**

# An Invincible Mask with 26 millions negative ion output !

---







**MGI Negative Ion Generator**  
> Personal  
> Multi Purpose

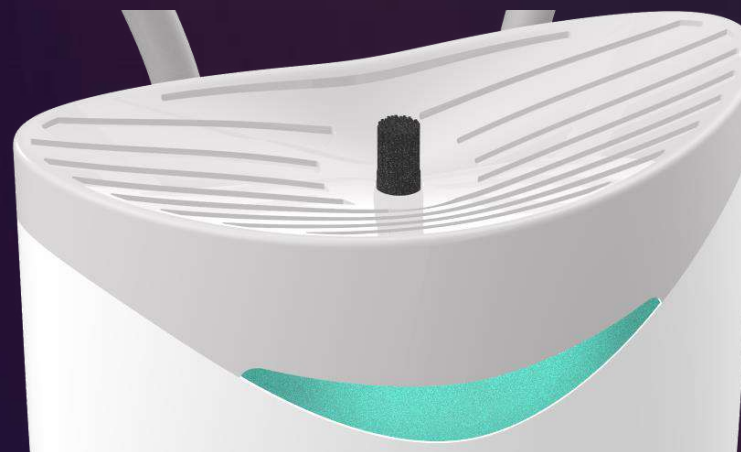


**SAFE FOR BABY  
AND PREGNANT  
WOMAN**

# Full time bodyguard

Invisible protective layer,  
circular protection

With high-tech carbon fiber equipment, it can continuously release more than 20,000,000pcs/cm<sup>3</sup> of negative ion, instantly purify the surrounding air, and form a large area of protective layer. It is as if you are in the space capsule and isolated from bacteria and smoke.



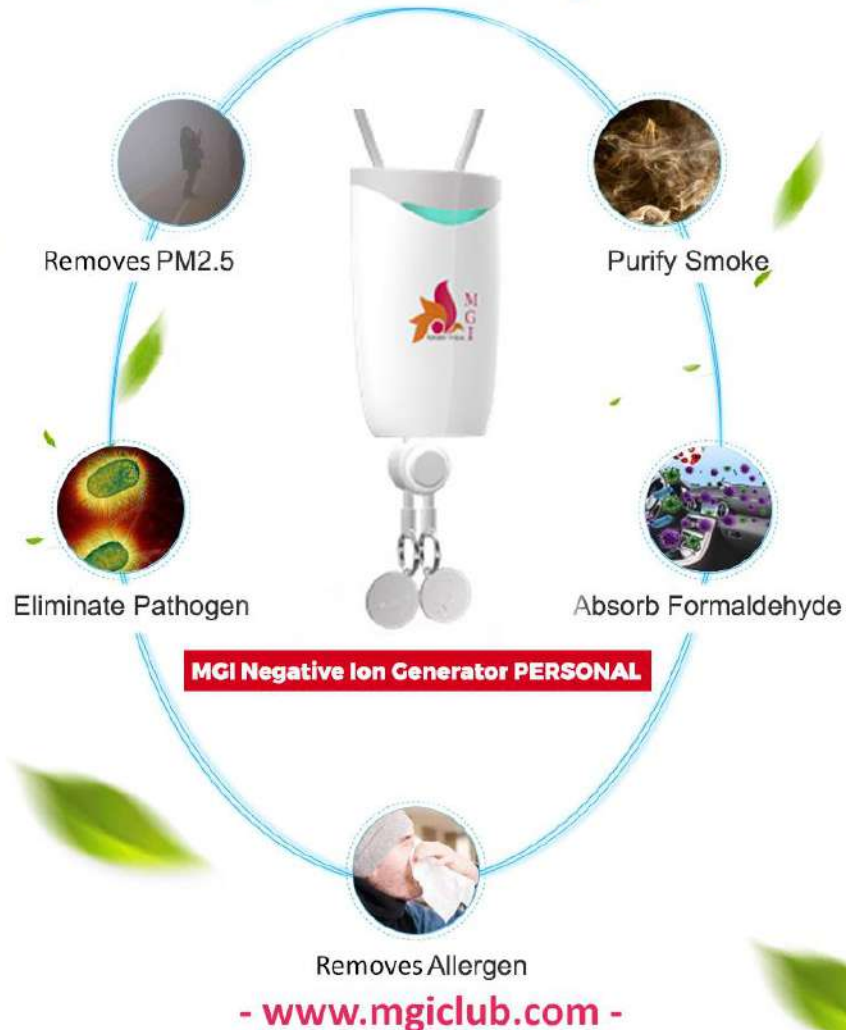




**MGI Ion Generators are completely safe and not bad for health.**

*Some are confused with the ozone generators which emit high levels of ozone that can be bad for health, including damage to your lungs, chest pain, coughing, or shortness of breath.*

High Concentration Negative Ion  
(20 to 26 millions) can be detected at  
25 to 30 cm away



High Concentration Negative Ion  
(20 to 26 millions) can be detected at  
1 to 3 meters away





## MGI NEGATIVE ION GENERATOR - PERSONAL **ENDURANCE**

Long Lasting Battery

High Quality Lithium Ion Battery

**ONE** time charge for 40-50 minutes.

can be used for 48 hours of  
continuous usage



[www.mgiclub.com](http://www.mgiclub.com)



## MGI NEGATIVE ION GENERATOR - MULTI PURPOSE **ENDURANCE**

Long Lasting Battery

High Quality Lithium Ion Battery

**ONE** time charge for 120 - 180 minutes.

can be used for 144 hours of  
continuous usage



[www.mgiclub.com](http://www.mgiclub.com)



# MGI NEGATIVE ION GENERATOR



## TERMS OF WARRANTY

- One (1) year warranty from the date of original purchase of this product.
- Warranty does not cover normal wear and tear
- The warranty covers only manufacturing defects.

# MGI NEGATIVE ION GENERATOR

## PERSONAL

- > Portable
- > Fashion
- > Stylish



Type C charging cable



Type E charging port



# MGI NEGATIVE ION GENERATOR

## MULTI PURPOSE

- > Portable
- > Fashion
- > Stylish



On/off switch

Timing Mode / Negative Ion Bar



Type C charging cable



Type E charging port



# MGI Ion Generator – Personal Test Report Certification

 中广测

## TEST REPORT

Report No.: 2020011337-2 b E

Customer: Mega Gloryyoung International Corpn

Contact Information: Rm. 315, 1232 Filinvest Building, Soler Street  
Corner Masagkay Street, Binondo, Manila

Test Type: ☒ Submitted by Customer ☐ Sampling by NACC


Date of sample received: 2020-12-2

Authorized signatory: 林晓珊 Date for Reporting: 2020-12-9

Guangdong Institute of Analysis(China National Analytical Center, Guangzhou)

Remarks: The sample(s) submitted and related information are provided and confirmed by client, and NACC is not responsible for verifying its integrity and authenticity.

Page 1 of 4

 中广测

## TEST REPORT

Sample Name: Personal ion generator Report No.: 2020011337-2 b E


Sample Lot No./Batch No.: MGI-040 (B) Testing Period: 2/Dec To 9/Dec

Sample Appearance: Machine Sample Quantity: One

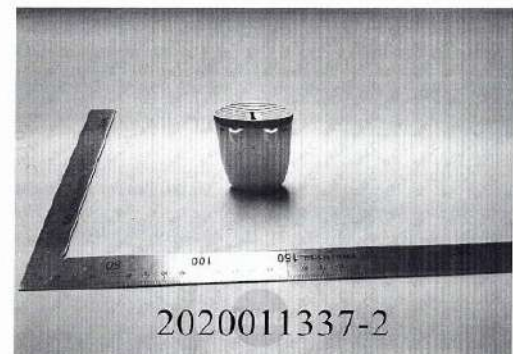
Other Information: /

### Test Results

Item	Result	Unit	Method
Negative ion release amount	$2.25 \times 10^7$	pieces/cm <sup>3</sup>	Read directly from the instrument
BLANK BELOW			
Note	Turn on the machine, and measure the negative ion concentration at 10cm at the brush outlet.		

 中广测


## TEST REPORT



2020011337-2



# MGI Ion Generator –Multi Purpose Test Report Certification

 中广测

## TEST REPORT

Report No.: 2020011337-1 b E

Customer: Mega Gloryyoung International Corpn

Contact Information: Rm.315, 1232 Pilamco Building, Soler Street  
Corner Masangkay Street, Binondo, Manila.


Test Type: ☒ Submitted by Customer ☐ Sampling by NACC

Date of sample received: 2020-12-2

Authorized signatory: 林晓珊 Date for Reporting: 2020-12-9

Guangdong Institute of Analysis(China National Analytical Center, Guangzhou)

Remarks: The sample(s) submitted and related information are provided and confirmed by client, and NACC is not responsible for verifying its integrity and authenticity.

 中广测

## TEST REPORT

Sample Name: Multi purpose ion generator Report No.: 2020011337-1 b E


Sample Lot No./Batch No.: MGI-040 (A) Testing Period: 2/Dec To 9/Dec

Sample Appearance: Machine Sample Quantity: One


Other Information:

Test Results

Item	Result	Unit	Method
Negative ion release RELEASE	2.44×10 <sup>2</sup>	pieces/cm <sup>2</sup>	Read directly from the instrument
BLANK BELOW			
Note	Turn on the machine, and measure the negative ion concentration at 10cm at the brush outlet.		

 中广测

## TEST REPORT





Thank You for listening our  
Presentation

*[www.mgiclub.com](http://www.mgiclub.com)*