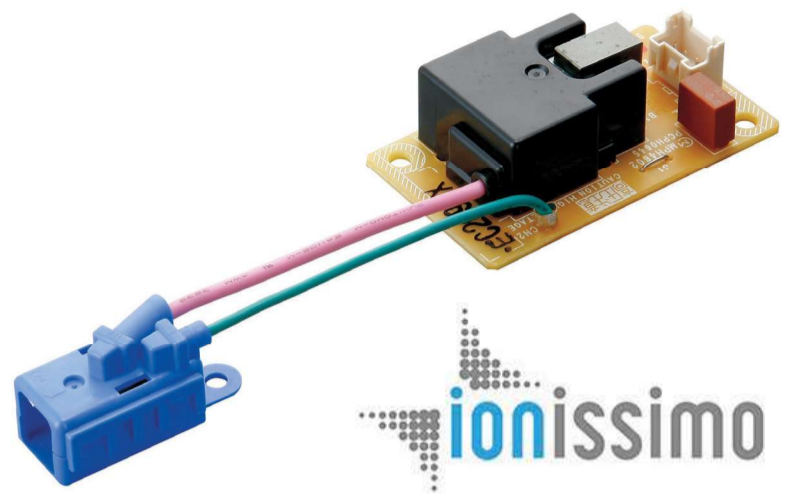


Ionizer

MHM3 Series & MHM4 Series

Murata Ionizer is most effective for PM2.5, sterilizing, deodorant, anti-virus, anti-tick, anti-mold, skin moisture, stress, and anti-allergen, etc.



Key Features / Advantageous

- High ions generated amount
- High-voltage circuit and insulation technology and generator structure design to efficiently generate ions at lower voltages
- Controlling the amount of ozone generated

Ideal for air cleaning, sterilization and deodorization applications

- Negative ions amount up to 8Mpcs/cc typ.
- Ozone amount up to 0.8mg/h typ.
- Design that separates the high voltage power supply from the ion generator
- Wide operating ambient temperature: -10°C~55°C (Ion generator part : -10°C~70°C)
- RoHS Compliant

Result for COVID-19 usage by Ionissimo
*Reduce 90.4%, COVID-19 after 20mins.

Key Applications / Use Cases



**Air Conditioner/
Purifier**



**Washing/ Dryer
Machine**



**Refrigerator/
Freezer**



**Dish
Washer**



**Ceiling
Fan**

Products & Specifications

Ideal for air cleaning, sterilization and deodorization applications: Ions amount: 5~8Mpcs/cc, Ozone amount: 0.04~0.8mg/h

Part Number	Picture	Status	Input Voltage	Ion amount at 20cm	Ozone Density
MHM305 series		MP	12Vdc	-5Mpcs/cc	0.04mg/h
MHM306 series		MP	12Vdc	-5Mpcs/cc	0.6mg/h
MHM314 series		MP	12Vdc	-8Mpcs/cc	0.1mg/h
MHM320 series		MP	12Vdc	-8Mpcs/cc	0.8mg/h
MHM400 series		MP	12Vdc	+5Mpcs/cc	0.1mg/h
MHM402 series		MP	230Vac	-4Mpcs/cc	0.4mg/h
MHM411 series		MP	100/ 120Vac	-3Mpcs/cc	0.2mg/h

