

# Every paintshop knows the problem:

Static charge has a negative and adverse effect on the quality of painting results.

Paintwork that shows dust inclusions and other paint defects in the finish, must be laboriously reworked, which takes time and raises costs.





#### The solution:

By using IONSTAR, vehicle painters worldwide can neutralize static +/ - charges that occur on vehicle surfaces and gain a number of cost-saving benefits.

IONSTAR prevents dust, lint and other impurities from sticking to surfaces, and helps to achieve clean and perfect painting results more quickly.

### **Perfect finishes:**

It's patented technology make IONSTAR the most effective solution on the market.

Whether you paint cars, motorcycles, trucks, buses, boats or industrial goods of all kinds, the special surface IONSTAR's special surface treatment IONSTAR enables higher productivity, faster throughput times and better results.



## **IONSTAR®**

### The smarter anti-static gun. Made in Germany - for modern painters worldwide.

As the very first antistatic gun with innovative fiber-optic technology, the IONSTAR now offers even more top performance for the best painting results.

Almost 100% reduction in dust inclusions with improved paint adhesion. For the painter, this means best paintwork, much less rework and a higher paint-job capacity.



Experience a smarter painting process.....

## QUICKER, CLEANER, PERFECT PAINTWORK.

## IONSTAR®

# Unique

#### Your benefits

- Almost 100% reduction in dust inclusions
- IONSTAR ionization technology improves paint adhesion
- No clouding or dark edges with metallic
- Fewer color-matching difficulties
- No static electricity, less rework
- Saves time, material, and money
- Patented turbine generator technology
- Practical and ergonomic







### The product features

- Robust and compact design
- Weight 240 g / 0.5 lbs
- 5 years extended warranty possible
- Laser working-area display
- Alternating LED status display
- Needs no power-cables or batteries
- No battery charging, no hassle
- Maintenance-free ionizing tips
- EX (ATEX), CE and UKCA certified

### **Quality and** performance

**Recommended operating pressure:** 2,5-3,5 Bar / 0,25 - 0,35 MPa / 30 - 50 psi

Max. operating pressure: 5,5 Bar / 0,55 MPa / 80 psi **Temperature range:** -15 - 50°C / 5 - 122°F / 258 - 323°K

Recommended air-flow rate: 150 l/min / 5,3 cfm

Rated voltage: 12V

High voltage: 5,1kV / DC 20% **Dimension:** Height: - 190 mm

Width: - 110 mm Depth: - 34 mm



Manufacturer: Hermann Innovations GmbH

**C** € II 36 bpm IIA 80°C

**Typ:** IONSTAR® Art. Nr.: 14883







Herrmann produces 100% in Germany from the idea to the delivery of the finished product.

#### Art. Nr.: 14883

#### **IONSTAR®**

- Robust and compact design
- Weight 240 g / 0.5 lbs
- Laser working-area display
- Maintenance-free ionizing tips
- Patented turbine generator technology
- Incl. EU-coupling for compressed-air hoses
- Ex (ATEX), CE and UKCA certified
- 5 years warranty possible





Art. Nr.: 14885

# IONSTAR® antistatic special hose

- Electrically conductive compressed-air hose with reinforcement
- Especially robust and flexible
- With safety compressed-air coupling
- 10 m length
- Highly UV and friction resistant
- Conductivity <10<sup>6</sup> Ωm

Art. Nr.: 14884

### **IONSTAR®** Box

- Magnetic wall mounting
- Easily to attach and move in the workshop / paint booth
- Easy insertion and removal of the IONSTAR
- Protects the IONSTAR from overspray and dirt
- Self-closing
- No decoupling of the IONSTAR necessary







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