

**A Decade
of Service**

Static Control Production Basics



www.transforming-technologies.com

Welcome to Transforming Technologies, a leader in static protection, offering a wide range of unique and exceptional ESD products to prevent, eliminate and monitor electrostatic charges. We have made it our mission to offer innovative products, comprehensive knowledge of electrostatic issues, and above all outstanding, friendly service. **We call it Static Care™.**



Transforming Technologies
Outstanding Alternatives in Static Control

Personal Grounding

Wrist Band Coil Cord Sets

Transforming Technologies carries a wide range of adjustable wrist bands and coil cord sets. Our wrist straps sets will ensure that static sensitive materials are protected during handling. Our Coil Cords are versatile enough to fit most all industry standard banana jacks and wrist straps. These coil cords come in 6' or 12' lengths and 3 snap sizes: 4mm, 7mm, and 10mm and are available with swivel or right angle banana plug.



WB8000
With CC9037



WB6000
With CC9037



HG1370

HG6000

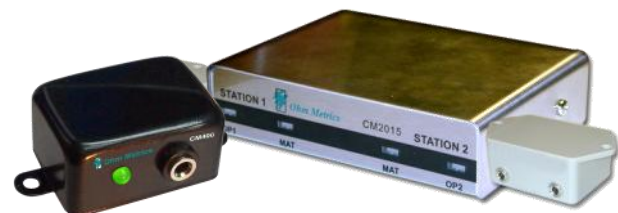
Heel, Toe and Foot Grounders

Transforming Technologies has the right style of shoe protection for all mobile personnel. Choose from *Sport, Non-Marking, Cup, or Disposable* heel grounders for standard shoes. Our *Toe Grounders* fit high heels, boots or other shoes that standard shoes can't. For a more complete path to-ground than regular heel or toe grounders, try our *Foot Grounder*, which has a wider and more consistent contact area.

Constant Monitoring

Using specialized impedance sensing technology, the *CM400, CM410* and *CM420* single wire wrist strap monitoring products continuously check the total ground loop, including the operator, the wrist band and the coil cord.

The Ohm Metrics *CM2015* dual conductor workstation monitor continuously checks two operators wearing dual wire wrist straps and two work surface ground connections.



CM400

CM2015

Ionization

BFN® Ionizers

BFN® AC ionizers, from Transforming Technologies, are built to last. Reliable AC ionization technology is combined with superior mechanical design to assure years of optimal static neutralizing performance. Choose from overhead, bench top, guns or ionizing nozzles. All BFN® AC ionizers use titanium alloy emitter points for long life. + 10 volt Balance



Ptec™ Ionizers

A specialized piezoelectric high voltage transformer makes Ptec™ ionizers among the most reliable ionizers manufactured. Small, lightweight and stable, Ptec™ products are designed to remain in balance and to alarm when the HV output affects performance. Ionizers that use Ptec™ technology do not require calibration and only minimal maintenance. + 10 volt Balance



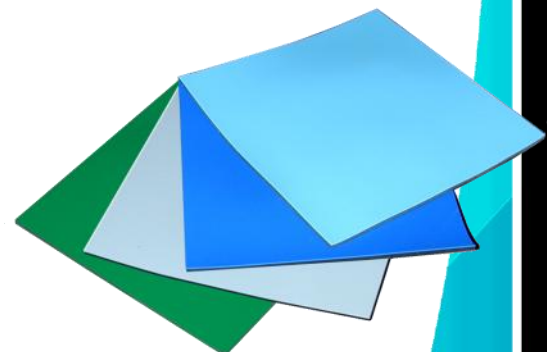
Surface Protection

Work Surface

A static dissipative mat is a key element when assembling an ESD safe work station. Transforming Technologies has the supplies to fit any unique situation: *Homogenous Vinyl*, *Two-Layer ESD Rubber*, *Three-Layer Vinyl* and *Field Service Kits*.

Floor Protection

ESD floor mats from Transforming Technologies are designed to safely dissipate or neutralize electrostatic charges in all situations: *Anti-fatigue Vinyl Mats*, *ESD Floor Runners* and *PVC Tiles*.



MT4500 Series

Test Equipment

Transforming Technologies offers two quality brands: **Ohm Metrics** and **Monroe Electronics** Electrostatic Measurement and ESD Products. These effective tools for identifying the electrical resistance of materials and the performance of personal grounding products are invaluable to any ESD program. We have the necessary equipment:

- Charge Plate Monitors
- Field Meters
- Surface Resistance Meters
- Wrist Strap and Heel Grounder Testers



Apparel

JK 8812



ESD Jackets

Protect your static sensitive products from operator generated electrostatic discharge with the **JK Series 8812** jackets which feature a patented hip-to-cuff feature for hands-free grounding. Our garments are fabricated from light weight 88% polyester and 12% carbon fabric for unmatched operator comfort.

The **FG series Nomex®** gloves are designed for processes that require handling objects at elevated temperatures without compromising cleanliness or potential damage to static discharge.



FG Series Gloves



Transforming Technologies, LLC
 3407 Silica Road
 Sylvania, OH 43560
 (P) 419-841-9552
 (F) 419-841-3241
 www.transforming-technologies.com
Outstanding Alternatives in Static Control