



The 8507 Portable Field Service Kit with a 725 Wrist Strap Monitor bundles together two static control products to give a field technician the same continuous monitoring and static protected working environment enjoyed by workers in a manufacturing facility. Utilizing Equipotential Bonding per ANSI/ESD S20.20 and a common point ground system for connecting static control elements including operator, worksurface, and equipment, these field service kits are manufactured from low charging materials that limit charge generation. When properly connected, the Field Service Kit mat will share the charge from conductive objects when they are placed on the surface. Made in China.

**Kit Includes:**

- 1 – 22" x 24" dissipative mat with two pockets
- 1 – [725](#) Wrist Strap Monitor
- 1 – [2368](#) Dual Conductor Fabric Wrist Strap
- 1 – [2370](#) Dual Conductor Coil Cord, 10 ft.

| Specifications             | Typical Value                                     | Test Method   |
|----------------------------|---|---------------|
| <b>Dimensions</b>          |   |               |
| Overall:                   | 0.019" x 22" x 24"                                |               |
| Pocket:                    | 8" x 11"  |               |
| Resistance to Top (Rtt)    | 1 x 10 <sup>6</sup> to < 1 x 10 <sup>9</sup> ohms | ANSI/ESD S4.1 |
| Resistance to Ground (Rtg) | 1 x 10 <sup>6</sup> to < 1 x 10 <sup>9</sup> ohms | ANSI/ESD S4.1 |
| Wrist Strap Monitor        | Battery-powered 9V                                |               |
| Wrist Strap                | Fabric, Adjustable                                |               |
| Coil Cord                  | 10 ft, 1 megohm resistor                          |               |

| Item                 | Description   |
|----------------------|---|
| <a href="#">8507</a> | Portable Field Service Kit with 725 Wrist Strap Monitor |

*Unless otherwise noted, tolerance ± 10%*

Specifications and procedures subject to change without notice.

| PORTABLE FIELD SERVICE KIT, 22" X 24"  |                               |                                |
|--|-------------------------------|--------------------------------|
| 926 JR Industrial Drive, Sanford, NC 27332<br>WEB SITE: <a href="http://StaticControl.com">StaticControl.com</a><br>PHONE (919) 718-0000 | <b>DRAWING NUMBER</b><br>8507 | <b>DATE</b><br>October<br>2015 |

