



# **Coating Conveyor Ground Test** LD5900



Protecting Product Integrity Brought to you by TQC Sheen, our paint testing specialist brand, our Coating Conveyor Ground Test is a simple but effective hand-held ground testing device.

In the powder coating industry, it's important to ground any metal conveyors you work with before applying electrostatic coatings. Without proper grounding, you'll find the quality of such coatings can be affected once applied. Improper grounding can lead to an uneven, patchy coating finish that may not be thick enough for purpose.

Our coating conveyor ground test is specially designed for electrostatic coating applications. It will help you to apply your coatings consistently, with confidence, and at a low cost.

The Coating Conveyor Ground Test uses five clear LED lights to quickly provide you with highly accurate ground testing results. These five LEDs indicate grounding resistance from  $10k\Omega$  to  $100M\Omega$ .

#### The coating conveyor ground test

The Coating Conveyor Ground Test is ideal for use within the automotive and industrial finishing industries. It comes with an ample 120 cm ground cable, attached to strong crocodile clips. The robust ground test device is easy-to-use and clean, plus the long-life battery means that it's reliable for extended testing periods.

#### **Features:**

- Designed for electrostatic coating applications
- Simple-to-use
- Low-cost testing
- Long-battery lifetime
- Ample 120cm ground lead

### **Technical Specification:**

| Range:        |                        |
|---------------|------------------------|
| <10 ΚΩ        | One green LED          |
| <100 KΩ       | Two green LEDs         |
| <1 MΩ         | One yellow LED         |
| <10 MΩ        | One red LED            |
| <100 MΩ       | Two red LEDs           |
| Dimensions:   | 208 x 50 x 25 mm       |
| Earth lead:   | 180 cm                 |
| Weight:       | 120 g                  |
| Power supply: | 1x 9V Alkaline battery |



#### Disclaimer

The information contained in this document is liable to modification from time to time in the light of experience and our policy of continuous product development. Check the Industrial Physics website for the latest version.

## **Contact Details**

web. www.industrialphysics.com email. info@industrialphysics.com



