



**EUROAMERICA**  
TEST AND MEASUREMENT SOLUTIONS

## WorldSID-50M

The WorldSID-50M is equipped with (6) 90mm displacement S-Track sensors. The features of these S-Track's are comparable to IF-367, IF-368, and IF-371.

- Total mechanical travel: 95 mm
- Total measuring range: 95 mm
- Pre/Post travel: 0 mm
- Operating velocity: max. 20 m/s
- Operating temperature: 10°C to 30°C
- Independent linearity:  $< \pm 1\%$
- Mass: 120 g  $\pm$  10 g (less cables)
- Hysteresis:  $< 1\%$
- Repeatability:  $< 0.1$  mm
- Shock resistance: 200 g



In addition to the S-Track, also available are the WorldSID-50M 2D-Brackets (Shoulder and Thorax + Abdomen) and 3D-Brackets (Shoulder and Thorax + Abdomen). All Brackets are compatible with the S-Track and the IR-TRACC.

To acquire a demo unit, please contact Austin Kelly at:

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