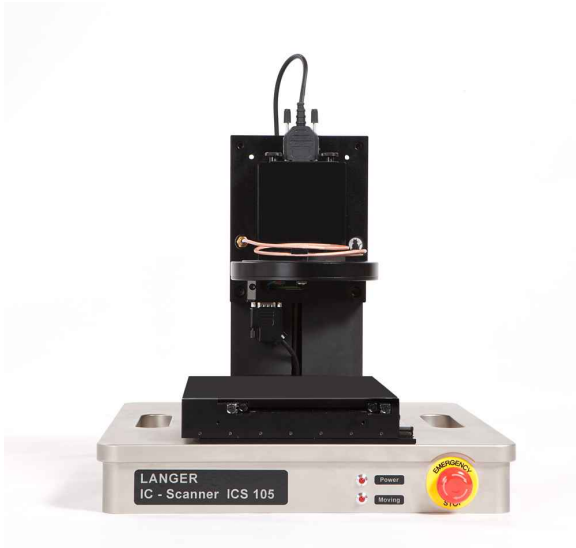


ICS 105

4-Axis Positioning System



Short description

The ICS 105 IC scanner is a 4-axis positioning system for moving near-field probes in three linear axes and for rotating the near-field probes over an IC in an electronic PCB.

The scanner is suitable for ICI injection probes, ICR near-field microprobes and all other near-field probes from Langer EMV-Technik GmbH.

Technical parameters

Supply voltage	110 / 230 V
Interface	USB
Axes x, y, z; α	
Max. traverse range	(50 x 50 x 50) mm; α -Rotation $\pm 180^\circ$
Min. step size	(10 x 10 x 10) μm ; α -Rotation 1°
Positioning speed	(10 x 10 x 5) mm/s; α -Rotation 90°/s
Weight	23 kg
Sizes (L x W x H)	(350 x 400 x 420) mm