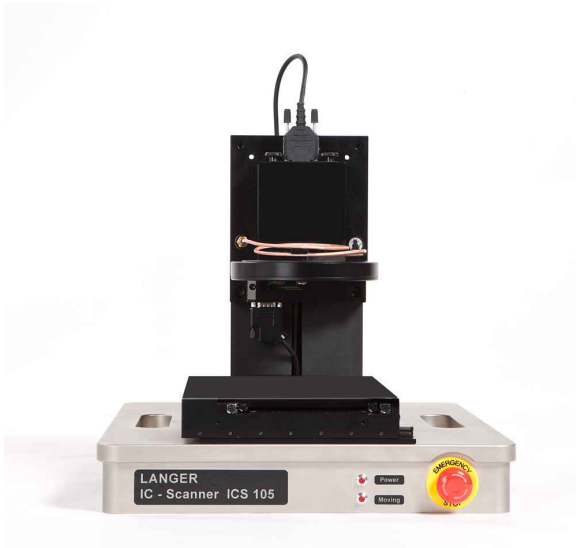


# ICS 105

## 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

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