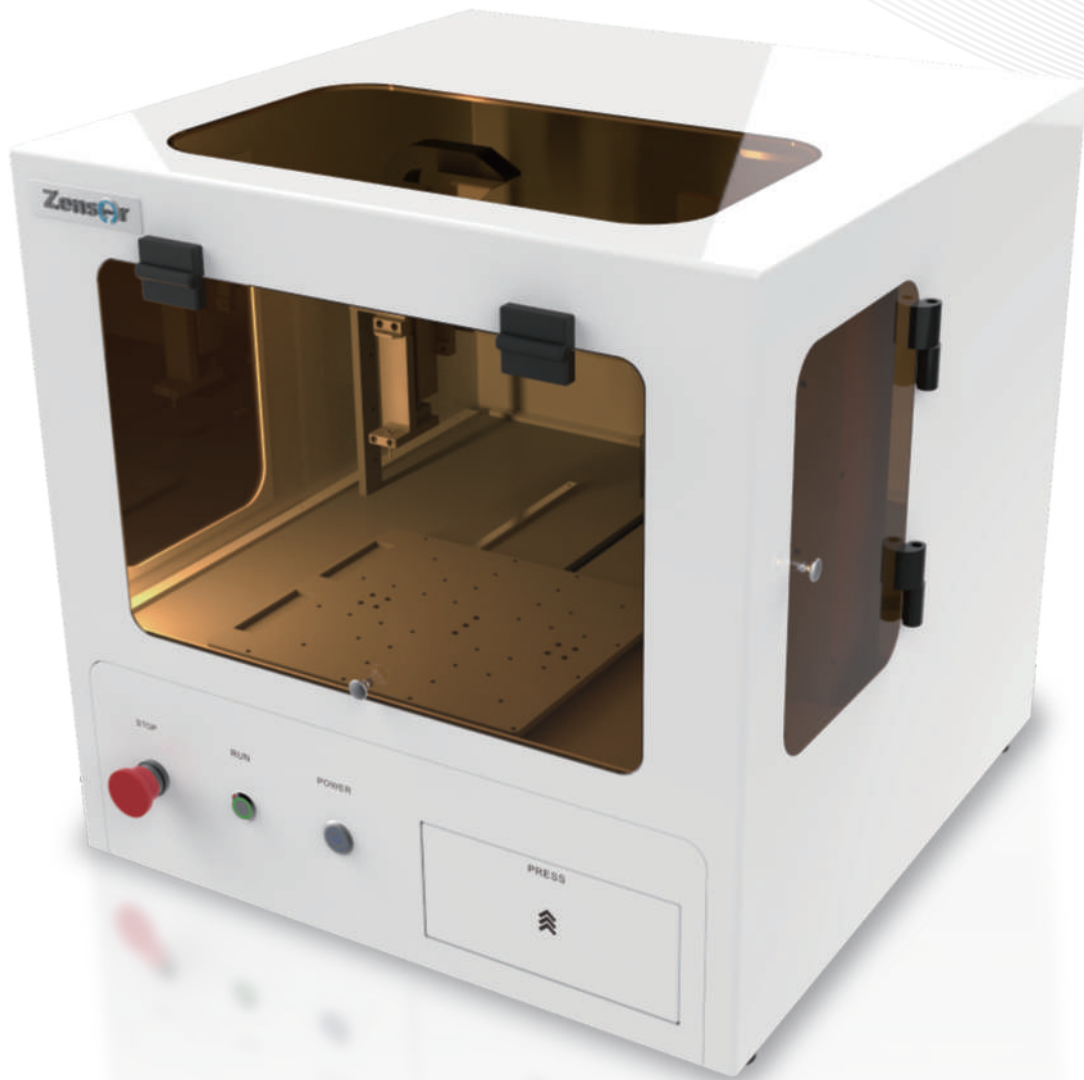


# Zens<sup>R&D</sup>or Coater Model:CM100



Micro-volume Syringe – The most precise coating volume



Micro-volume Coating – The smallest coating volume, 0.1µL



Automatic Mechanical Control Arm – The most accurate coating

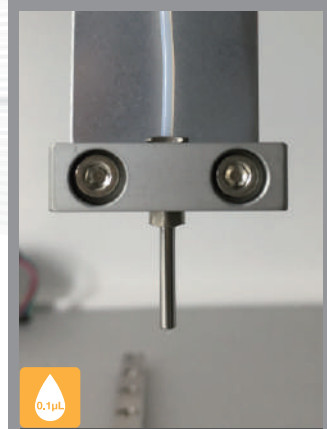


7 inch Touch Panel – Extremely user friendly

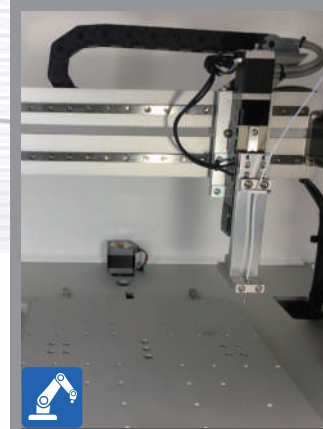
## Highlight



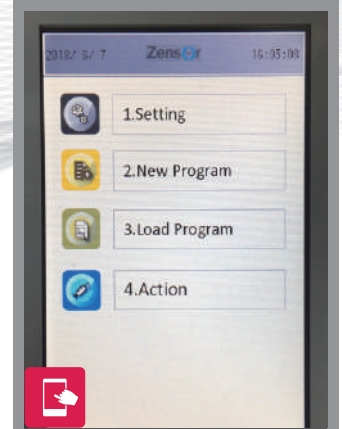
Micro-volume Syringe



Micro-volume Coating



Automatic Mechanical Control Arm



7 inch Touch Panel

## Specification

<b>Syringe</b>	250 $\mu$ L (5~10 $\mu$ L Drop Volume)
<b>Nest Model</b>	3 Position MTP Nest
<b>Wash/Waste Speed</b>	Flow Rate = 1~140 $\mu$ L/sec
<b>System Precision</b> Repeatability at a set Distance	X, Y, and Z : $\pm$ 25 $\mu$ m
<b>Total System Positional Accuracy</b> (Measured Distance vs. Programmed Distance)	$\pm$ 150 $\mu$ m SD 50 $\mu$ m
<b>XY Axis Squareness</b>	250*250 mm <sup>2</sup>
<b>Motion Speed</b>	X, Y, = 200.0 mm/sec Z = 100.0 mm/sec
<b>LCD Control Panel</b>	7 inch
<b>Dimensions (LxWxH)</b>	60 cm x 60 cm x 60 cm
<b>Weight</b>	29 $\pm$ 1 Kg
<b>Power Requirement</b>	100/240 VAC; 50/60 Hz

