

Zensor Coater Model:CM100



Micro-volume Syringe – The most precise coating volume



Micro-volume Coating – The smallest coating volume, 0.1 μ L



Automatic Mechanical Control Arm – The most accurate coating

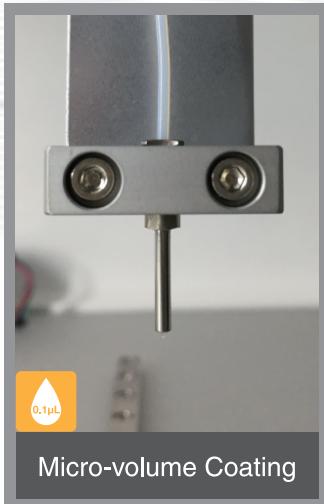


7 inch Touch Panel – Extremely user friendly

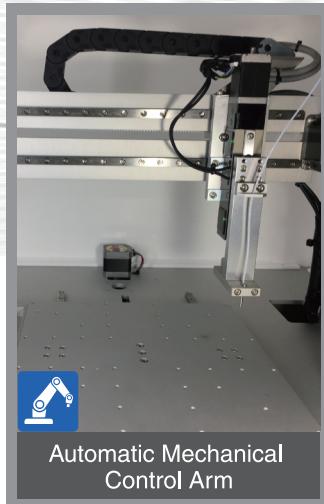
Highlight



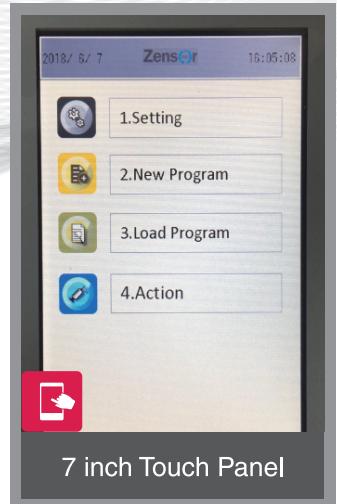
Micro-volume Syringe



Micro-volume Coating



Automatic Mechanical Control Arm



7 inch Touch Panel

Specification

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

