OPT-LSA81

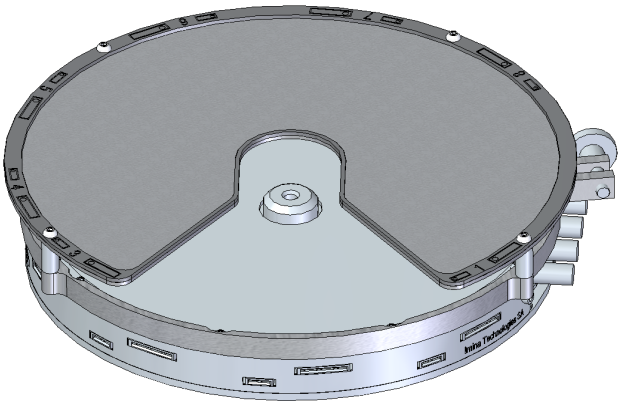
Large Sample Adapter for SM125 (8-Bot)

The Large Sample Adapter (LSA) fits up to 8 miBots and is mounted on a Nanoprobing Stage (SM125). It provides space below for large/tall samples.

The LSA is mounted on the Nanoprobing stage with a manual knob and requires no tools for installation/ removal.

The Large Sample Adapter is ideal for probing 4" wafers, packaged samples, cross-sections, etc.

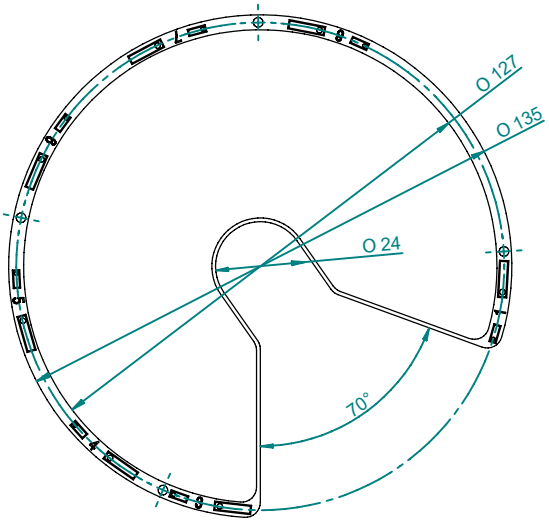
Different elevations are available to match most used sample heights.

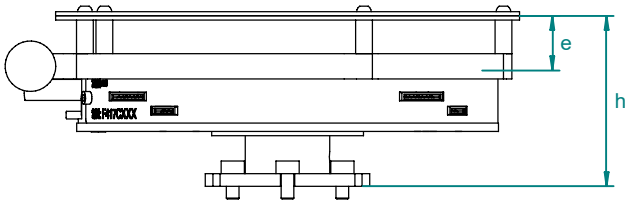


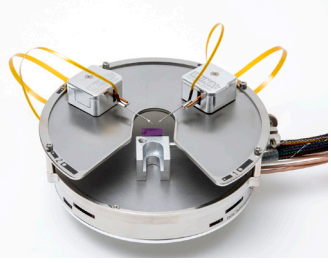
LSA elevations available (e)[1] and total stage height (h)[2]

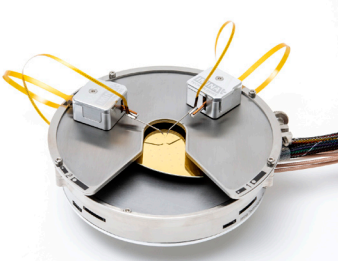
e = 5mm (h = min 30mm, max 34mm)
e = 10mm (h = min 35mm, max 39mm)
e = 13mm (h = min 38mm, max 42mm)
e = 18mm (h = min 43mm, max 47mm)

[1] The LSA is delivered with the 10 mm elevation mounted, together with screws and spacers for the 3 other heights.
[2] Total height depends on microscope model.









Application Note:
Cross-section EBIC of a transistor array
https://www.imina.ch/applications/cross-section-ebic-transistor-array-using-large-sample-adapter

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Route de Montheron 8b, 1053 Cugy (VD), Switzerland

www.imina.ch

Data subject to change without notice. (v2 - 03/2022)
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