

ASYMFMLM-R2

Description:

Magnetically coated visible tip apex silicon probe for low moment MFM measurement 400.

ASYMFMLM-R2 probes are an equivalent replacement to the previous model ASYMFMLM for low moment MFM measurements.

The base probe model has been changed to one with very similar specifications and no differences should be expected in usage and performance.

ASYMFMLM-R2 Specification:

Frequency (kHz):	75.0
Max Frequency (kHz):	100.0
Min Frequency (kHz):	50.0
Spring Constant (N/m):	2.8
Max Spring Constant (N/m):	5.8
Min Spring Constant (N/m):	1.423
Tip Radius (nm):	20.0
Tip Height (nm):	14.0
Max Tip Height (nm):	18.0
Min Tip Height (nm):	10.0
Length, Width, Thickness (µm):	240 x 35 x 3
Tip Shape:	3 sided
Tip Material:	Silicon
Tip Coating:	CoCr
Reflective Coating:	CoCr
Manufacturer:	Asylum Research