

Stand microscopes 20x ... 300x

These stand microscopes are available in five versions. All five are compact and lightweight, but are especially characterized by their large field of view. Delivery in a case, including illumination, matching standard scale and objective. The microscopes come with a Huygens eyepiece (magnification 10x) and with a detachable soft rubber eye adapter. All-purpose use with high precision.

Type 2034

A scale graduation (with a 10 mm scale range) has been engraved on the focusing ring which allows height measurements at a resolution of 0.1 mm.

- Focusing with helicoid ring.
- Dimensions: $\varnothing 63 \times 172$ mm.
- Weight (without batteries): 237 - 241 g.
- Power supply: 2 batteries type AA.



Type 2034

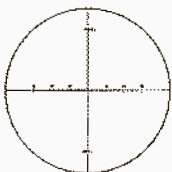
Item No.	Magnification	Field of view \varnothing /mm	Working distance/mm	Measuring range/mm	Graduation mm
905.320	20x	7.2	36	6	0.1
905.330	40x	3.6	18.7	3	0.05
905.340	60x	2.4	10.8	2	0.02
905.350	100x	1.45	5.7	1.2	0.01
905.355	150x	0.96	9.2	0.9	0.005
905.370	200x	0.72	6.7	0.6	0.002
905.374	300x	0.48	4	0.4	0.001

Option:

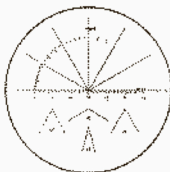
495.111 Spare battery (2 needed)

Individual scales

The in the eyepiece integrated scale can be changed, for example when the magnification of the microscope changes (see "Individual objectives"). Additionally, an extra eyepiece (without scale and soft rubber eye adapter) is available, so the eyepiece doesn't need to be disassembled each time the scale is being changed.



905.321



905.325

Item No.	Magnification microscope	Scale
Standard scales:		
905.321	20x	no. 54
905.331	40x	no. 64
905.341	60x	no. 74
905.351	100x	no. 84
905.356	150x	no. 94
905.337	200x	no. 104
905.388	300x	no. 114
For inspection of printed matter and tools:		
905.325	20x	no. 55
905.335	40x	no. 65
904.042	Individual eyepiece 10x	