

# Stand microscopes 20x ... 300x (continued)

## Types 2054/2054-EIM/2054-CIL/2064

These types primarily differ from the type 2034 in the focusing mechanism and the sturdy die-cast aluminum base.

- Focusing with rack-and-pinion.
- Dimensions:  $\varnothing 63 \times 172$  mm.
- Weight (without batteries):  
2054/2054-EIM: 263 - 267 g,  
2054-CIL/2064: 393 - 394 g.
- Power supply:  
2054/2054-EIM: 2 batteries type AA,  
2054-CIL: 4 batteries type AA,  
2064: 5 batteries type AA.



Type 2054-EIM

### *Erected Image with Measure (EIM)*

With standard microscopes, the magnification is upside down, but this is not the case with the microscopes of type 2054-EIM.

## Individual objectives

The objectives are also separately available. This gives you the great advantage that you can get all magnifications with one scale microscope. The magnification of the eyepiece is 10x.

Item No.	Magnification objective	Magnification microscope
905.322	2x	20x
905.332	4x	40x
905.342	6x	60x
905.352	10x	100x
905.357	15x	150x
905.372	20x	200x
905.387	30x	300x



Type 2054-CIL

### *Coaxial Incident Light (CIL)*

The microscopes of the types 2054-CIL and 2064 are besides the standard illumination also provided with a coaxial light source, which is especially suitable for the inspection of objects with deep structures as well as chromed, high reflective surfaces. For the type 2064 this is a LED illumination.

Item No.	Magnification
<b>Type 2054:</b>	
905.410	20x
905.411	40x
905.412	60x
905.413	100x
905.414	150x
905.415	200x
905.416	300x
<b>Type 2054-EIM:</b>	
905.417	20x
905.418	40x
905.419	60x
905.420	100x
<b>Type 2054-CIL:</b>	
905.429	40x
905.430	60x
905.431	100x
905.432	150x
905.433	200x
905.434	300x
<b>Type 2064:</b>	
	905.293
	905.294
	905.295
	905.296
	905.297
	905.298
<b>Option:</b>	
495.111	Spare battery type AA

For other specifications: see table of type 2034.