



TECHNICAL DATA PSM-5, -10

		PSM-5 / PSM-10
Microscope	Magnification - standard	100x
	Max - PSM-5	400x
	Max - PSM-10	600x
	Eyepiece	WF 10x (diameter: 23.2 mm)
	Objective - standard	10x
	Objectives - accessories	20x, 40x, 60x (only PSM-10)
	Base diameter - PSM-5	64 mm
	Base diameter - PSM-10	70 mm
Light	LED light (Gx)	6 V/- W
	Battery	3 V CR2025 (2 pcs)
Options	PSM-5	Objectives. Measuring eyepiece. Plate micrometer.
	PSM-10	Objectives. Magnetic cross table. Measuring eyepiece.
		Plate micrometer. Tripod base. Round base. Digital camera.
Operation environment	Surrounding temperature	5-40°C (41-104°F)
	Humidity	35-85% RH non-condensing
Storage and transport conditions	Surrounding temperature	0-55°C (32-131°F)
	Humidity	0-95% RH non-condensing
Safety StandardsSafety standards		N/A
REACH		For information about REACH, contact your local Struers office.
Dimensions and weight -Microscope PSM-5	Width	6.4 cm (2.5")
	Depth	11.8 cm (4.6")
	Height with eyepiece	Max 24.8 cm (9.8")
	Weight - excl. objective lens	530 g (1.17 lbs)
	Weight - incl. 10x objective lens	620 g (1.37 lbs)
Dimensions and weight -Microscope PSM-10	Width	11.5 cm (4.5")
	Depth	7 cm (2.8")
	Height with eyepiece	Max 23 cm (9.1")
	Weight - excl. objective lens	1180 g (2.60 lbs)
	Weight - incl. 10x objective lens	1270 g (2.80 lbs)





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Dimensions and weight - Microscope cases	Size (L/H/W) for PSM-5	29 cm/13.5 cm/20 cm(11.4"/5.3"/7.9")
	Size (L/D/W) for PSM-10	33.5 cm/20.5 cm/25 cm(13.2"/8.1"/9.8")
	Weight with PSM-5	1.92 kg (4.23 lbs)
	Weight with PSM-10	3.23 kg (7.12 lbs)

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