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# GM168

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## Binocular

<b>Model</b>	GM168 Binocular
<b>Optical System</b>	Greenough
<b>Observation tube</b>	Binocular head
<b>Interpupillary distance</b>	52-75mm
<b>Diopter adjustment</b>	On both tubes , +/- 5 diopter
<b>Inclination</b>	35° inclined
<b>Standard eyepieces</b>	WF10X/23mm
<b>Additional eyepieces</b>	5X/23; 6.25X/23; 15X/17; 20X/13; 30X/8; 32X/8
<b>Objective system</b>	Zoom; ratio 1:6,7
<b>Objectives magnification</b>	0,75X ~ 5X
<b>Auxiliary objectives</b>	1.5X; 2.0X
<b>Working distance</b>	113mm
<b>Stand</b>	360° rotary base
<b>Base</b>	306x236mm
<b>Column / Arm</b>	45° tilting arm, 268mm height
<b>Head holder</b>	for Ø76mm head
<b>Focus mechanism</b>	Coarse focusing system with tension adjustment
<b>Focusing stroke</b>	49mm
<b>Incident illumination</b>	Gooseneck adjustable 7W fluorescent
<b>Transmitted illumination</b>	Quartz halogen 30W with intensity control, for brightfield and darkfield
<b>Diaphragm</b>	adjustable aperture Ø41mm - Ø2mm
<b>Transformer</b>	Internal
<b>Power supply</b>	100-240V (CE)
<b>Accessories included</b>	Stainless steel wire stone holder and aluminium carrying case
<b>Dimensions</b>	391x236x500mm
<b>Weight</b>	9kg