



Midmark HEINE Ophthalmoscopes

COMPARISON CHART



PRODUCT FEATURES	HEINE BETA® 200	HEINE K180
		
Performance		
Light Source	LED (XHL option available)	XHL (Halogen)
Color Temperature	LED: 3,300 K XHL: 3,400 K	XHL: 3,400 K
CRI	Typ. 95 R9 typ. 93	Typ. 95 R9 typ. 93
Brightness Control	Continuous between 100 - 3% with one-finger operation	Continuous between 100 - 3% with one-finger operation
Optics	Aspherical Optical System (AOS) elliptical beam, reflex free	Precision spherical optics with proprietary glare-mitigating coating
Magnification	15x	15x
Field of View	5-10°	5-10°
Durability		
Sealing	Dustproof	Dust-resistant
Frame	Aluminum	Polycarbonate
Window	Scratch-resistant glass	Scratch-resistant glass
Light Source Life Expectancy	LED: typ. 100,000 hrs XHL: typ. 30 hrs	XHL: typ. 30 hrs
Function		
Lenses/Rekoss Disc	27	27
Range of Lenses	27 single lenses +1D steps from 1-10, 15, 20, 40 -1D steps 1-10, 15, 20, 25, 35	+1D steps from 1-10, 15, 20, 40 -1D steps 1-10, 15, 20, 25, 35
Apertures	5 - large spot, small spot, hemispace, slit, fixation star with grid	3 - large spot, small spot, slit
Filters	Red-free with all apertures, cobalt blue	Red-free, cobalt blue

For product inquiries, please contact the Midmark Medical Customer Experience Department at 844-856-1233, option 1.
For more information or a demonstration, contact: Midmark Corporation, Dayton, OH.
Call: 1-800-MIDMARK Fax: 1-800-365-8631 midmark.com

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