



∴ HEINE BETA[®] 200 / 200 S LED Ophthalmoscopes

Superior aspherical optics now combined with unmatched LED^{HQ} illumination



∴ HEINE BETA® 200/200 S LED Ophthalmoscopes

Product Summary



The HEINE BETA® 200/200 S LED Ophthalmoscopes with the exclusive Aspherical Optical System (AOS) from HEINE eliminate corneal and iris reflexes to provide large, crisp and glare-free fundus images. Perfectly suitable for large or small pupils. All optical elements are mounted on an aluminum frame, which guarantees lifelong precision and durability. The brightness of the LED^{HQ} illumination can be continuously adjusted between 100% and 3% (patent pending).



PERFORMANCE
FUNCTION
DURABILITY



HEINE BETA® 200/200 S LED Ophthalmoscopes

Performance Function Durability



LED NOW IN HEINE QUALITY.



LIGHT INTENSITY



THERMAL
MANAGEMENT



HOMOGENEITY

**LONG
LIFE**

DURABILITY

**CRI
97**

COLOUR
RENDERING

Feature

LED in HQ:

- ⌘ Approx. 3,500 K, CRI: 97, R9: > 93
- ⌘ Brightness control between 100 % and 3%
- ⌘ Lifetime of the LEDs: approx. 100,000 h

Benefit

- ⌘ No bulb exchange (cost saving, maintenance-free)
- ⌘ Longer battery life
- ⌘ Failure free



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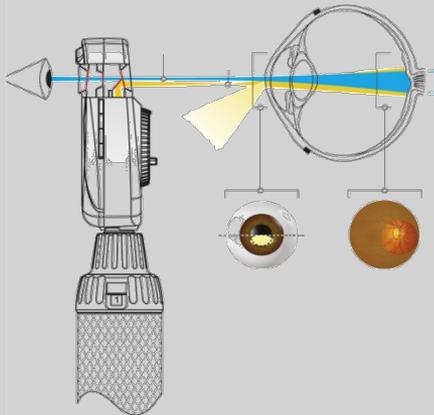
Performance Function Durability

Feature

Exclusive Aspherical Optical System (AOS)

Benefit

- ∴ Redirects corneal reflections away from the examiner's path of sight for a crisp, clear view of the fundus
- ∴ Eliminates the need for filters and other systems that reduce resolution



∴ HEINE BETA® 200 S LED Ophthalmoscope

Performance Function Durability



Feature

BETA 200 S:
28 single lenses Rekoss disc with 74
single diopter steps

Benefit

- ∴ Accommodates higher refractive errors
- ∴ Avoids extreme diopter jumps



∴ HEINE BETA® 200 S LED Ophthalmoscope

Performance Function Durability



Feature

BETA 200 S:

7 apertures with separate red-free filter for 13 aperture combinations

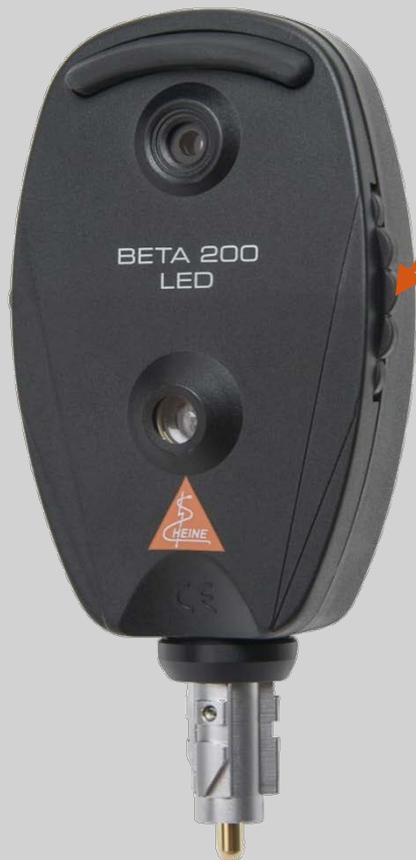
Benefit

Diagnostic flexibility in large and small pupil situations



∴ HEINE BETA® 200 LED Ophthalmoscope

Performance Function Durability



Feature

BETA 200:
27 single lenses Rekoss disc

Benefit

Accommodates higher refractive errors



∴ HEINE BETA® 200 LED Ophthalmoscope

Performance Function Durability



Feature

BETA 200:
6 apertures with separate red-free filter

Benefit

Diagnostic flexibility in large and small pupil situations



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Performance Function Durability



Feature

Recessed, multi-coated viewing window

Benefit

- ∴ Eliminates distractions
- ∴ No stray light



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Performance Function Durability



Feature

Precise one hand control

Benefit

Flexibility during examinations



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Performance Function Durability



Feature

Exclusive dustproof design

Benefit

- ∴ Protects the precision optical components
- ∴ Maintenance-free operation



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Performance Function Durability



Feature

Aluminium frame system

Benefit

- ∴ Eliminates misalignment
- ∴ Shock-resistant



∴ HEINE BETA® 200/200 S LED Ophthalmoscopes

Performance Function Durability



Feature

5 years guarantee



∴ HEINE BETA® 200/200 S LED Ophthalmoscopes Essentials



Exclusively at HEINE

- ∴ LED in HQ
- ∴ Aluminium frame system
- ∴ Continuous brightness control



LED NOW IN HEINE QUALITY.



∴ **HEINE BETA[®] 200/200 S LED Ophthalmoscopes**
More information?

www.heine.com

