



**ALL INDIA INSTITUTE OF MEDICAL SCIENCES,  
JODHPUR**

\*\*\*\*\*

Admn/Prop/56/2020-AIIMS.JDH

Dated: - 15<sup>th</sup> January 2021

**Subject: Purchase of Direct Ophthalmoscope for the department of Ophthalmology at AIIMS, Jodhpur on proprietary basis-**

**Inviting comments thereon.**

The Institute is in the process to Direct Ophthalmoscope for the department of Ophthalmology at AIIMS, Jodhpur from M/s Heine Optotechnik GmbH & Co. Kg, Dorniestr, 6, 82205, Gilching, Germany on proprietary basis. The proposal submitted by M/s Heine Optotechnik GmbH & Co. Kg, Germany and PAC certification by user are attached.

The above document are being uploaded for open information to submit objection, comments, if any from any manufacturer regarding proprietary nature of the equipment within 21days of issue giving reference Admn/Prop/56/2020-AIIMS.JDH. The comments should be received by office of Deputy Director (Admin), Medical College at AIIMS, Jodhpur on or before 05<sup>th</sup> February 2021 upto 03:00 PM failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

**Deputy Director (Admin)**

**Enclosed: Related documents enclosed.**



# ALL INDIA INSTITUTE OF MEDICAL SCIENCES, JODHPUR

\*\*\*\*\*

## HEINE

HEINE Optotechnik GmbH & Co. KG · Dornierstr. 6 · 82205 Gilching · Germany  
Tel. +49(0)8152/38-0 · Fax +49(0)8152/38-202 · E-Mail: info@heine.com · www.heine.com



September 21, 2020,

To,

The Store Officer,  
All India Institute of Medical Sciences,  
Jodhpur.

Subject: Heine Beta 200 LED Ophthalmoscope with Beta 4 USB rechargeable handle.

Dear Sir,

We hereby confirm that Heine Beta 200 LED Ophthalmoscope with Beta 4 USB rechargeable handle is the proprietary product of Heine, Germany.

Key unique features of Direct Ophthalmoscope with Rechargeable handle are no available in other products are as follows:

- An aluminum frame where all optical components are mounted for an unmatched durability & optical stability.
- Typical LED operating time of 42,000 hours.
- LED thermal management for consistent quality and performance.
- USB enabled rechargeable handle with charge status indicator.
- Patented, unique, stepless dimming from 3% to 100%.

To the best of our information no other company manufactures Direct Rechargeable Ophthalmoscope with these features.

Thanking you.

Yours Sincerely  
For Heine Optotechnik GmbH & CO KG.

Mohit Tyagi  
Country Manager- India  
Mob: 9350979538

HRA 52039 München – HEINE Optotechnik Verwaltungs-GmbH, Gilching, HRB 45192 München  
Geschäftsführer: Oliver Heine, Dr. Matthias Kühner, Timo Martin – WEEE-Reg.Nr.: DE 87119271



# ALL INDIA INSTITUTE OF MEDICAL SCIENCES, JODHPUR

\*\*\*\*\*

## Specifications of Ophthalmoscope LED with USB Rechargeable Handle

The Ophthalmoscope with superior aspherical optics.

The separation of illumination and observation beam by means of the aspherical optical system avoids corneal and iris reflex. Ophthalmoscope should allow you to view the whole of the illuminated section of the retina even with a small pupil.

Unique optical system.	*	Corneal and iris reflex is eliminated. A full view is guarantee even with small pupils.
LED	*	LED in high quality with continuous brightness control.
Recessed, multi-coated viewing Window	*	avoids stray light
Dustproof housing	*	maintenance-free
Optics mounted in precision Metal chassis	*	durable, precise
Ergonomic shape	*	instrument fits the orbita comfortably in any position.
Soft orbital support	*	protects the users' glasses and steadies the Instrument
6 apertures	*	Slit, fixation star with polar coordinates, cobalt Blue filter, large spot, small spot, hemisport
apertures with separated red-free filter	*	suitable for large or small pupils. Incorporates slit aperture, fixation star, cobalt blue filter and red-free filter for improved contrast.
Lens range :	*	gives good results even 2with high refractive Errors.

+ in 1 D steps 1-10		15	20	40	D	
- in 1 D steps 1-10		15	20	25	35D	

- **High Quality Metal construction** for strength and durability.
- **Exclusive Automatic Connector with locking design.** No metal on metal friction which can wear out over time, for a secure fit for the lifetime of your instruments.
- **Deep Battery Discharge Protection:** Integrated safety system protects your investment by preventing batteries from completely draining, thus ensuring maximum battery life.
- **Familiar brightness control:** Rheostat for continuous brightness control with power level indicator.
- **Li-Ion technology:** no "memory effect". Charge your handle how you like without worrying about charge level or battery condition.
- **Quick Charge.**
- Slightly knurled finish of the handle provides a **non-slip grip but is easy to clean and disinfect.**
- **Charge status indicator** in the bottom insert; the indicator shines orange if the battery needs to be recharged. In the BETA 4 USB Handle the indicator blinks green during the charging process and shines permanently green as soon as it is fully charged.
- USB rechargeable Handle with Li-Ion battery with charge status indicator & USB Charger

*Handwritten signatures and initials in blue ink.*