



Notice Inviting e-Tender

West Bengal Medical Services Corporation Limited

Swasthya Sathi

GN-29, Salt Lake, Sector-V

Kolkata-700091

Phone No (033) 40340307/320

E mail: procurement@wbmsc.gov.in

Procurement of ophthalmic equipments for six Medical Colleges and Hospitals

Bid Reference No.: WBMSCL/NIT-385/2022

Dated-29.08.2022

Schedule-III

Amendment-III

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3. Revised Technical specification of Indirect ophthalmoscope

1. Binocular Indirect ophthalmoscope with LED illumination (wireless)
2. PD Range: 45 -75mm
3. Headband mounted with rheostat.
4. Full adjustable positioning of optics
5. Vertical light beam adjustment
6. Ergonomically adjustable Headband
7. Aperture sizes:, Large, medium, small
8. Filters: diffuser, cobalt blue & red free & can be locked into a desired position'
9. Synchronized convergence & parallax adjustment
10. Fine tuning of the illumination beam
11. Diffuser to provide soft light, reducing glare and reflexes during examination
12. Rheostat control for Controlling LED illumination
13. Rechargeable M-pack unplugged battery mounted on headband'

14. Accessories: 20D & 30D Aspheric Lens, scleral indenter, Fundus chart, marking / drawing pencils
15. Carrying case
16. Standard safety measures.
17. Portable Charger.
18. Approval or Certification: CE/USFDA/BIS

Technical Specification of + 20D and +30D lens

Double aspheric lens of +20 D and +30 D power fit in the holding case. High quality glass make

Type of Lens	Field of view	Image Magnification	Laser Spot Magnification	Working distance
30 D	58 degree / 75 degree	More than or equal to 2 X	0.47 X	30 mm
20 D	46 degree / 60 degree	More than or equal to 3 X	0.32 X	50 mm