



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

**Creation of Vitreo Retinal Surgery Set Up in Department of Ophthalmology of
I.P.G.M.E & R and S.S.K.M Hospital**

Bid Reference No.: WBMSCL/NIT-037/2023

Dated-31.01.2023

Amendment-I

REVISED TECHNICAL SPECIFICATIONS

Schedule II (pg 37)

Technical Specifications

Ultrasound B- Scan for Ophthalmology

Probe

Type : Motorized Sector B-Probe
Frequency : 10 to 15 MHz
Sector Angle : Variable 20° to 60°

Display

Depth Range : 30 to 60 mm
Axial Resolution : 0.15mm or better
Lateral Resolution : Max 0.2mm or better
Live Zoom : User selectable location on the Image
Gain Curves : User Selectable Logarithmic curve

Measurement

Measurement : Distance Caliper, Area and Arrow tools
Gain : Adjustable 1 to 128 dB

File export features

Export report as : PDF
Export Snapshot : JPEG
Export Movie : AVI

Dynamic recording

Video : 10 to 60 frames

B-Scan Trolley with compatible Laser printer

Certification: European CE(4 Digit notified body)/US FDA