

MODIFIED TECHNICAL SPECIFICATIONS

Item No. 36 “Anatomy Visualization Table”

Item No.	Name of Goods, Technical Description, Specifications and Standards	Required Quantity
36.	<p>Anatomy Visualization Table</p> <p>Screen size: 65 inches or larger. Resolution: 4K QLED UHD (3840x2160) or higher. Compatibility: windows 10 pro compatible. Compatible with all types/formats of medical images (including pathology images). Touch points: 10 simultaneous points (min separation 20mm) with response time of 16mSeconds or better. Placement/Mobility: Motorized tilting for table position, and motorized elevation for height adjustment – Should be able to be used as Vertical (Lecture Mode) & Horizontal (Dissection Table Mode). Should be on heavy duty wheels with locks for easy movement and placement. Connectivity: possibility to connect to local network with private and shared spaces. Possibility to connect to any PACS or education portal/DICOM servers for live case updates. Possibility of connection to projector/external screen. 3D measurement and visualization: User should be able to take 3D measurement of the 3D volumes, measure dimension or depth of a wound, entry angles of knife or bullet with full DICOM support. Software details: Availability of Human Anatomy Atlas (life time license), IDS-7 main software (life time license), VH dissector (life time license), Education portal for online software access (2 year license). Computer specifications: CPU-Intel Xeon processor or better, GPU-GTX 1080 or better, Memory-16GB DDR4 or better, Storage 2x256 GB SSD or better. Inbuilt and importable training cases: availability of inbuilt training cases for major medical disciplines including Anatomy, Histology, Radiology, Diagnostic Imaging, Surgery, Forensic Medicine (autopsies) amongst others. Availability of integrated curriculum of virtual human dissector with option of remote access. Ability to incorporate real patient cases for teaching, worldwide networking with addition of new cases and visible body human atlas.</p> <p>COUNTRY OF ORIGIN: USA / EUROPEAN UNION / UK / JAPAN / Goods of other countries of origins are also acceptable if they have 510(K) US-FDA (Food & Drug Administration) / European / CE Marked / JIS (MHLW) for the specific quoted model/series (ANY TWO CERTIFICATIONS).</p>	04 Units

