

**BIL. SEBUTHARGA/QUOTATION REF: UBD/Q/375/2022 - [T]  
(FOS)**

**TITLE : TO SUPPLY, DELIVER AND INSTALL A WORKHORSE GEL IMAGER AND  
ACCESSORIES SPECIFIED FOR FACULTY OF SCIENCE , UNIVERSITI BRUNEI  
DARUSSALAM**

No.	Quantity	SPECIFICATIONS
1	1 LOT [ Inclusive of accessories]	<p>A workhorse gel imager which can easily image DNA and protein gels images without the use of a darkroom.</p> <p>Includes a system with 5.4 MP image resolution, internal touchscreen computer with 13.3" monitor running a capture software, dual wavelength UV transilluminator at 302 nm and 365 nm, orange tray, black tray, EPI blue LEDs (472nm) for gel applications, 7 position filter wheel with 1 filter standard.</p> <p><b>Accessories included:</b></p> <ol style="list-style-type: none"><li>1. A compatible analysis software with the workhorse gel imager that can be used for 1D gels and Western blots, band analysis, array analysis and colony counting. PC and MAC compatible. Electronic license with 4 software installations.</li><li>2. A trans white table bundle which includes a trans white table and gel carrying tray compatible with the gel imaging system.</li><li>3. A gel cutting screen<ul style="list-style-type: none"><li>- a UV transmitting plastic that protects the transilluminator glass during band excision from gels</li><li>- compatible with the gel imaging system</li></ul></li><li>4. UV safety glasses/goggles<ul style="list-style-type: none"><li>- glasses for use with UV light or Blue light imaging, a recommended accessory for band excision compatible with the gel imaging system</li></ul></li></ol>