

# 물 품 사 양 서

## COMMODITY DESCRIPTION

1. 품명	Amersham ImageQuant 800		
2. 수량	1 set	3. 작성일	2022-2-15
4. 세부사양 (Specifications)			
<p>Amersham ImageQuant 800</p> <p><b>Weight</b> 39 kg</p> <p><b>Dimensions</b> Width 360 mm × Height 700 mm × Depth 480 mm</p> <p><b>CCD Resolution</b> 8.3 megapixels</p> <p><b>Cooling down Time</b> &lt; 5 min</p> <p><b>Image Output</b> Gray scale 16-bit .TIF, color Image .JPG, gray scale .JPG</p> <p><b>Input Voltage</b> 100 to 240 V</p> <p><b>Interface</b> 12.1-inch high-resolution built-in touch screen</p> <p><b>Lens Model</b> Fujifilm F 0.74 (calculated for infinite distance)</p> <p><b>Light Source</b> Epi-White: 470 to 656 nm</p> <p><b>Operating Temperature</b> 18°C to 28°C</p> <p><b>Operation</b> Fully automated (auto exposure, no focus, adjustment or calibration needed)</p> <p><b>Pixel Correction</b> Dark frame correction, flat frame correction, distortion correction, and blue shift</p> <p><b>Voltage Variation</b> +/- 10%</p> <p><b>CCD</b> 8.3-megapixel high-resolution Peltier-cooled CCD</p> <p><b>Capture modes</b> SNOW detection mode, auto with pre-capture, manual, and time series</p> <p><b>Field of view</b> 160 × 220 mm</p> <p><b>Controlled using</b> External computer Windows® 10 Enterprise (IoT) or Pro</p> <p><b>Max power</b> 250 W</p>			
<b>Remarks</b>			
(1) Warranty	1 year		