FUJIFILM Arietta 850
Endoscopic Ultrasound Processor
## ARIETTA 850 DIAGNOSTIC ULTRASOUND SYSTEM

### Specifications

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power rating</td>
<td>AC 100-120 V</td>
</tr>
<tr>
<td>Frequency rating</td>
<td>50 Hz / 60 Hz</td>
</tr>
<tr>
<td>Current consumption</td>
<td>1300 VA or less</td>
</tr>
<tr>
<td>Dimensions (W x H x D)</td>
<td>550 x 900 x 1,220-1,695mm</td>
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<tr>
<td>Weight</td>
<td>145 kg</td>
</tr>
<tr>
<td>Applicable endoscopes: Curved linear array scan</td>
<td>EG-740UT, EG-580UT</td>
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<tr>
<td>Applicable endoscopes: Radial scan</td>
<td>EG-580UR</td>
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</tbody>
</table>

### COMPATIBLE HIGH-PERFORMANCE EUS SCOPES

#### EG-740UT
- **Viewing direction**: 40° (Forward oblique)
- **Observation range**: 3-100mm
- **Field of view**: 140°
- **Distal end Ø**: 14.5mm
- **Flexible portion Ø**: 12.6mm
- **Bending capability U/D/R/L**: 150° / 100°
- **Working length**: 1,250mm
- **Overall length**: 1,550mm
- **Working channel Ø**: 4.0mm
- **Scanning method**: Electronic curved linear array scan
- **Scanning angle**: 180°

#### EG-580UT
- **Viewing direction**: 40° (Forward oblique)
- **Observation range**: 3-100mm
- **Field of view**: 140°
- **Distal end Ø**: 13.9mm
- **Flexible portion Ø**: 12.4mm
- **Bending capability U/D/R/L**: 150° / 150°
- **Working length**: 1,250mm
- **Overall length**: 1,550mm
- **Working channel Ø**: 3.8mm
- **Scanning method**: Electronic curved linear array scan
- **Scanning angle**: 150°

#### EG-580UR
- **Viewing direction**: 0°
- **Observation range**: 3-100mm
- **Field of view**: 140°
- **Distal end Ø**: 11.4mm
- **Flexible portion Ø**: 11.5mm
- **Bending capability U/D/R/L**: 190° / 90°
- **Working length**: 1,250mm
- **Overall length**: 1,550mm
- **Working channel Ø**: 2.8mm
- **Scanning method**: Electronic radial scan
- **Scanning angle**: 360°

Specifications and appearance may be subject to change for improvement without notice. For proper use of the system, be sure to read the operating manual prior to placing it into service.