



## Comparison Table

| B/W   | Landwind CU40  | Sonoscape A6  |
|---|--|---|
| <b>Exterior</b>                                       |   |                                |
| <b>Monitor</b>  | 12.1" LCD, tilting up to 30°   | 12.1" LCD, tilting up to 30°  |
| <b>Display Resolution</b>                             | 1024 X 768   | 800 X 600   |
| <b>Transducer Connector</b>                           | 2  | 2   |
| <b>Transducers</b>                                    | 5 Kinds of optional  | 5 Kinds of optional   |
| <b>Weight</b>   | Approx. 6.5 KG   | 6 KG (w.o. probe)   |
| <b>Size</b>   | 365 mm X 314 mm X 130 mm   | 340 mm X 340 mm X 150 mm  |
| <b>Peripheral Ports</b>                               | 1. 2 USB<br>2. S-Video<br>3. Video<br>4. Remote<br>5. LAN/DICOM3.0<br>6. Power input<br>7. DVI   | 1. 2 USB2.0<br>2. S-Video<br>3. Footswitch<br>4. Remote<br>5. LAN/DICOM3.0<br>6. VGA                              |
| <b>Battery</b>  | Yes (optional)   | Yes (optional)  |
| <b>Removable Battery</b>                              | Yes  | No  |
| <b>TGC</b>  | 8 segment  | 8 segment   |
| <b>HDD</b>  | Optional (≥ 500 G)   | No  |
| <b>Home Charger</b>                                   | Yes (optional)   | No  |
| <b>System</b>   | linux OS   | linux OS  |
| <b>Scanning Mode</b>                                  | B,B+B,B+M,M,4B   | B,B+B,B+M,M,4B  |
| <b>Intuitive Soft Key</b>                             | Yes  | No  |
| <b>2D Steer (Linear Probe)</b>                        | Yes  | No  |
| <b>Obstetric Measurement Clipboard Multiple Fetal</b> | Yes (up to 6 fetal)  | No  |
| <b>Ultrasound Technology</b>                          | Digital Beam-forming<br>Dynamic Receiving Focusing<br>Dynamic Frequency Scanning<br>Real-time Dynamic Aperture<br>Dynamic Receiving Apodization<br>Tissue Harmonic Imaging<br>Multi-Beam image formation | Tissue Harmonic<br>Full Beamforming<br>A key optimization techniques<br>Five sections of the Frequency Conversion |
| <b>Lithotripsy</b>                                    | Yes  | Yes   |
| <b>Multi-Beam Image Formation Technology</b>          | Yes  | Yes   |
| <b>Image Clipboard Function</b>                       | Yes  | No  |
| <b>Auto freeze</b>                                    | Yes  | No  |
| <b>Depth</b>  | ≥ 280 mm   | 242 mm  |
| <b>Zoom</b>   | Yes (10 times)   | Yes   |
| <b>Grayscale</b>                                      | 256  | 256   |
| <b>Colorize</b>                                       | Yes  | Yes   |
| <b>Bodymark</b>                                       | ≥ 130  | Unknown   |