# JABES Product Cut Sheet

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| Manufacturer | GS TECHNOLOGY CO., LTD. |
| Manufacturer Address | 646-16 new york building<br>2nd floor, dkeungchon-dong<br>kangseo-gu, seoul, KOREA, REPUBLIC OF |
| Manufacturer Web Address | http://gstechno.en.ec21.com/JABES_Electronic_Stethoscope--272266_646985.html |
| Distributor | WEBTEC International<br>5801 Middlebrook Pike Knoxville, TN 37921<br>www.wtius.com |
| Model Name | JABES Life Sound System Pro |
| List Price | $237.00 |
| Our Price | $237.00 |
| FDA Classification | Class II |
| CE/UL | CE |
| Power Supply | AAA (1.5V) x2, DC 3V |
| Technical Support Options | Refer to the operating manual. Consult WEBTEC International by phone (865)854-8273. Do not disassemble, attempt to repair or modify the device. |
| Warranty | 12 months limited against defects in material and/or workmanship. |
| Temperature Range Storage | -4 to 140 °F/ -20 to 60°C, Humidity 15 - 95% |
| Temperature Range Usage | 40 to 100°F / 5 to 40°C, Humidity 15 - 90% |
| Product Dimensions | Diaphragm diameter 1.2 inches, PC connecting cable 9.8 ft |
| Weight | 170g, 6oz without batteries |
| Battery Life | 100 hours continuous use |
| Battery Replacement Period | Once the low battery indicator light is noticed. |
| Low Battery Indicator | Yes. Central “B” LED flashes red. |
| Digital or Amplifying or Both | Both |
| Amplification Amount | 20X/30dB |
| Output Options (Audio/USB/Serial) | Audio |
| Wireless/Bluetooth | No |
| Network Transfer Options | None |
| Frequency | Unavailable from manufacturer |

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|---|---|
| Frequency Bell | 20-200 Hz |
| Frequency Diaphragm | 200-500 Hz |
| Frequency Extended | 20-1000 Hz |
| Ambient Noise Reduction | Yes, patented noise reduction ring. |
| Replacement Parts | Comes with spare ear tips. Can order additional ear tips, diaphragm, and PC connecting cable. |
| Latex Free (Yes/No) | Yes |
| Diaphragm (Hardware/Electronic) | Electronic |
| Ear Tips/Headphones/Both | Ear Tips, binaural |
| Ear Tip Characteristics | Soft, interchangeable, silicone. |
| Tubing Length | 29 inches |
| Volume Adjustment (Yes/No) | Yes, 8 levels |
| Auto Off/Power Save Options | Yes. 3 minutes after last button push. |
| Care/Cleaning/Maintenance | Use mild detergent for cleaning. Do not use oil, solvent, ammonia or alcohol. |
| Number of Parts | 1 unit |
| Integrated Software Package (Capture/S&F/Analysis/Diagnosis) | (Capture/S&F/Analysis/Diagnosis) |
| Accompanying Software Name | JABES Analyzer software |
| Additional Hardware Features (Visual Waveform, SpO2, HR, Visual Indicators) | Visual indicator LED lights on chest piece. |
| Carrying Case | No |
| **Functional Aspects** | |
| Powering Up | Press button on chest piece. |
| Power Indicator Light | Yes, LED indicator located on chest piece face. |
| Type of On/Off Switch | Distinct power button on chest piece. |
| Modes Available | Wide, Bell, Diaphragm |
| Changing Modes | Button located on chest piece. Clearly labeled button, with mode indicator lights. |
| Changing Volume | Volume buttons located on chest piece, they are up and down arrows. No audible or visual indicator. |
| Mute Button | No |
| Auto Shut Off | Yes, 3 minutes after last button push. |
| Powering Off | Power button located on chest piece, press and hold 2 second to turn unit off. Clear button. |
| Retained Settings | Yes, Volume & Mode. LED indicates mode. |
| Recording Options | With software, none internally |
| Does it Require Separate Send/Receive Unit | No |
| Interface (how?, what mechanism) | Audio output utilizing proprietary cable. |
| Pros | Single one unit. Easy to use. Intuitive. |
| Cons | No visual indicator of volume level. Ear piece a little small. |
| Instructional Manual | Clear, concise. |
| PDF Version Available Online | No. |

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