

Research on the operation, maintenance, and troubleshooting procedures for the SonoSpace S11 4D ultrasound machine.

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Abstract: This topic aims to thoroughly research and analyze the operational procedures, maintenance, and troubleshooting measures for the 4D S11 ultrasound machine manufactured by SonoSpace. The practical context of the demand for advanced technology in modern medicine highlights the importance of this study. The approach includes synthesizing and analyzing relevant documents, while conducting experimental evaluations at hospitals to provide optimal solutions for the efficient and safe operation of the equipment. The expected results will significantly contribute to improving the quality of healthcare services and minimizing risks during use.

Keywords: 4D Ultrasound, SonoSpace, Medical equipment maintenance, Technical troubleshooting