



DEVICE DETAILS

NAME OF DEVICE	RS80 EVO DIAGNOSTIC ULTRASOUND APPARATUS
ESTABLISHMENT NAME	LAC MEDICAL SUPPLIES SDN BHD
REGISTRATION NO	GB2546820-44896
BRAND NAME	SAMSUNG MEDISON CO., LTD
DEVICE GROUPING TYPE	SYSTEM
DEVICE DESCRIPTION	The RS80 EVO is a general purpose, mobile, software controlled, diagnostic ultrasound system. Its function is to acquire ultrasound data and to display the data as 2D mode, M mode, Color Doppler imaging, Power Doppler imaging (including Directional Power Doppler mode; S-Flow), PW Spectral Doppler mode, CW Spectral Doppler mode, Harmonic imaging, Tissue Doppler imaging, Tissue Doppler Wave, 3D imaging mode (real-time 4D imaging mode), Elastoscans+ Mode or as a combination of these modes. The RS80 EVO also gives the operator the ability to measure anatomical structures and offers analysis packages that provide information that may aid in making a diagnosis by competent health care professionals. The RS80 EVO has real time acoustic output display with two basic indices, a mechanical index and a thermal index, which are both automatically displayed.
DEVICE INTENDED PURPOSE	Its function is to acquire ultrasound data and to display the data as 2D mode, M mode, Color Doppler imaging, Power Doppler imaging (including Directional Power Doppler mode; S-Flow), PW Spectral Doppler mode, CW Spectral Doppler mode, Harmonic imaging, Tissue Doppler imaging, Tissue Doppler Wave, 3D imaging mode (real-time 4D imaging mode), Elastoscans+ Mode or as a combination of these modes. The RS80 EVO also gives the operator the ability to measure anatomical structures and offers analysis packages that provide information that may aid in making a diagnosis by competent health care professionals.
VALIDITY DATE OF REGISTRATION	08/07/2020 - 07/07/2025

LIST OF DEVICE

NO	NAME OF DEVICE	IDENTIFIER
No results found.		