



DEVICE DETAILS

NAME OF DEVICE	DIAGNOSTIC ULTRASOUND APPARATUS RS85 PRESTIGE, RS80 EVO
ESTABLISHMENT NAME	LAC MEDICAL SUPPLIES SDN BHD
REGISTRATION NO	GB4792723-149386
BRAND NAME	SAMSUNG MEDISON CO., LTD
DEVICE GROUPING TYPE	FAMILY
DEVICE DESCRIPTION	<p>The RS85 and RS80 EVO are general purpose, mobile, software controlled, ultrasound scanner. Its function is to acquire ultrasound data and to display the data as B-mode, M-mode, Pulsed wave (PW) Doppler, Continuous wave (CW) Doppler, Color Doppler, Tissue Doppler Imaging (TDI), Tissue Doppler Wave (TDW), Power Amplitude Doppler, Pulse Inversion Harmonic Imaging (S-Harmonic), Directional Power Doppler (S-Flow), Color M-Mode, 3D Imaging Mode, 4D Imaging Mode, ElastoScan+ Mode, Tissue Harmonic Imaging, MV-Flow Mode or as a combination of these modes. The RS85 and RS80 EVO also give the operator the ability to measure anatomical structures and offers analysis packages that provide information that is used to make a diagnosis by competent health care professionals. The RS85 and RS80 EVO have real time acoustic output display with two basic indices, a mechanical index and a thermal index, which are both automatically displayed.</p>
DEVICE INTENDED PURPOSE	<p>The ultrasound diagnostic system and probes are designed to obtain ultrasound images and analyze body fluids. The clinical applications include: Fetal/Obstetrics, Abdominal, Gynecology, Pediatric, Small Organ, Neonatal Cephalic, Adult Cephalic, Trans-rectal, Trans-vaginal, Muscular- Skeletal (Conventional, Superficial), Urology, Cardiac Adult, Cardiac Pediatric, Trans-esophageal (Cardiac) and Peripheral vessel.</p>
VALIDITY DATE OF REGISTRATION	27/09/2023 - 26/09/2028

LIST OF DEVICE

NO	NAME OF DEVICE	IDENTIFIER
No results found.		