



## DEVICE DETAILS

<b>NAME OF DEVICE</b>	DIAGNOSTIC ULTRASOUND APPARATUS V SERIES
<b>ESTABLISHMENT NAME</b>	LAC MEDICAL SUPPLIES SDN BHD
<b>ROLE OF ESTABLISHMENT</b>	AUTHORIZED REPRESENTATIVE
<b>REGISTRATION NO</b>	GB2572122-95534
<b>BRAND NAME</b>	SAMSUNG MEDISON CI., LTD
<b>MEDICAL DEVICE CATEGORY</b>	MD 1202 - Imaging devices utilising non-ionizing radiation
<b>DEVICE GROUPING TYPE</b>	FAMILY
<b>DEVICE DESCRIPTION</b>	<p>The V8/V7/V6 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, Color Doppler mode, Power Doppler (PD) mode, M mode, Pulsed Wave (PW) Doppler mode, Continuous Wave (CW) Doppler mode, Tissue Doppler Imaging (TDI) mode, Tissue Doppler Wave (TDW) mode, ElastoScan Mode, Combined modes, Multi-Image mode(Dual, Quad), 3D/4D mode. The V8/V7/V6 also gives 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 V8/V7/V6 has real time acoustic output display with two basic indices, a mechanical index and a thermal index, which are both automatically displayed.</p>
<b>DEVICE INTENDED PURPOSE</b>	<p>The ultrasound diagnostic system and probes are designed to obtain ultrasound images and analyze body fluid. 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 and Peripheral vessel.</p>
<b>VALIDITY DATE OF REGISTRATION</b>	20/06/2022 - 19/06/2027

## LIST OF DEVICE

NO	NAME OF DEVICE	IDENTIFIER
No results found.		