

SPECIFICATION PHILIPS Ultrasound System ClearVue 550 OB

ULTRASONOGRAPHY SYSTEM

I. GENERAL INFORMATION

SOLE AGENT/DISTRIBUTOR	PT PHILIPS INDONESIA COMMERCIAL
ADDRESS	Cibis Nine 10 th Floor. Jl. T.B. Simatupang No.2, Jakarta 12560
PHONE/ FAX. / E-MAIL	021- 29651333
NAME OF PRODUCT	PHILIPS Ultrasound System ClearVue 550 OB
BRAND/MANUFACTURER	Philips
MODEL/TYPE	ClearVue 550
COUNTRY OF ORIGIN	China
FACTORY OF ORIGIN	China
PRODUCT'S REGISTRATION (AKL)	AKL 21501410675

II. MAIN COMPOSITION

Main Unit with 19 inch high-resolution color monitor
 Convex Array 2D Probe
 Endovaginal 2D Probe
 3D Freehand
 DICOM
 BW Printer
 UPS 1 kVA
 1 year warranty

IV. STANDARD FEATURES

XRES
 SonoCT
 THI (Tissue Harmonic Imaging)
 Cine
 HighQ (automatic Doppler Analysis)
 iSCAN intelligent scanning

Console Design	500 GB hard drive 8 TGC (Time Gain Compensation) slides 3 USB ports Four wheel swivel ability Two wheel lock brake
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USER INTERFACE

Monitor	19 inch high resolution color monitor Mounted on fully articulating arm with tilt and swivel Tilt -60 degree/+90 degree, ±90 degree swivel Resolution 1280x1024 IPS (In plane switching) technology Screen resolution
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Control Panel	Alphanumeric QWERTY keyboard Integrated stereo speakers Quick launch OB measurement key
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SYSTEM OVERVIEW

Clinical Application	<ul style="list-style-type: none"> • Obstetrics • Gynecology
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Supported Transducer Types (Optional)	Convex Array Transvaginal Array Phased Array Linear Array
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Imaging Mode	2D mode M mode Color mode Color Power Angio (CPA) Pulsed Wave Doppler Duplex mode (Simultaneous 2D and Doppler) Triplex mode (Simultaneous 2D, Doppler and Color or CPA)
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SYSTEM OPTION

Electrical Power	Voltage: 100 to 240 VAC Frequency: 50/60Hz Power Consumption: 300 VA
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Dimension

Weight 52 kg

Width 20.5 in/52 cm

Height 45.7 in/116 cm (upright, arm locked), 60.7 in/154.2 cm (arm fully raised)

