



SPECIFICATION Philips INNOSIGHT Diagnostic Ultrasound System

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 INNOSIGHT Diagnostic Ultrasound System
BRAND/MANUFACTURER	Philips
MODEL/TYPE	INNOSIGHT
COUNTRY OF ORIGIN	Taiwan
FACTORY OF ORIGIN	Taiwan
PRODUCT'S REGISTRATION (AKL)	AKL 21501715792

II. MAIN COMPOSITION

Display with High-resolution 11.6 in high-resolution display with wide
 2 customize probes (Linear / Convex / Endovaginal)
 InnoSight Cart
 Glove-compatible capacitive touchscreen
 BW Printer

III. STANDARD FEATURES

XRES
 SonoCT
 THI (Tissue Harmonic Imaging)
 Cine
 Live Compare
 iSCAN intelligent scanning
 Continuously variable steering in 2D, color doppler, and Doppler mode
 Active native data
 Sleep mode
 Battery

Connectivity

128 GB internal storage
 Two USB ports on the system
 DICOM store
 Export to PC format: Image (bmp, jpeg, png); cine (mp4)
 Export to DICOM format: RGB
 Support for optional small B/W or color printers
 Support Bluetooth keyboard and mouse
 HDMI output
 Smart Secondary display over Wi-Fi

USER INTERFACE

Monitor

High-resolution (1366 x 768 pixels) LCD display with wide viewing angle
 Imaging area: 832x640 pixels
 Full screen mode: 998x768 pixels
 Glove-compatible capacitive touchscreen
 Function keys and active mode
 Multi-touch-based gesture on zoom, depth, gain, freeze/ unfreeze, Doppler scan line,
 Doppler baseline, image/cine acquisition, play previous/next image, play cine
 Touch-based TGC control
 Height-adjustable optional cart with tilt-and-swivel
 Disinfectant-cleanable surface

SYSTEM OVERVIEW

Clinical Application

Adult cardiac
 Carotid
 Nerve (deep and superficial)
 General abdomen
 Obstetrics
 Gynecological
 Urology
 FAST

Supported Transducer Types (Optional)

Convex Array
 Sector Array

PHILIPS

Linear Array
Endovaginal Array
Micro Convex Array

Imaging Mode

2D mode
M mode
Color Doppler
Color Power Angio (CPA)
2D and Color Compare mode
Pulsed Wave Doppler
Continues Wave Doppler
Anatomical M Mode
Duplex mode (Simultaneous 2D and Doppler)
Triplex mode (Simultaneous 2D, Doppler and Color or CPA)
Quad View for AFI calculation

SYSTEM OPTION

Electrical Power

Adapter AC input: 100 to 240 VAC, 50/60 Hz, 1.7 A (max)
Adapter DC output : 19 V, 3.4 A

DIMENSION

System Dimension

319.6 x 223.2 x 31.8 mm (LxWxH)
Height 31.8 mm/1.25 in (without kickstand) 52.6 mm/2.07 in (with kickstand without four dock locator pins) 62.3 mm/2.45 in (with kickstand and four dock locator pins)
Weight 2.46 kg/5.42 lb (with kickstand and four dock locator pins)

Mobility Cart

Weight 27.7
Width 486 mm/19.13 in
Depth including handle (from pedals) 566 mm/22.31 in