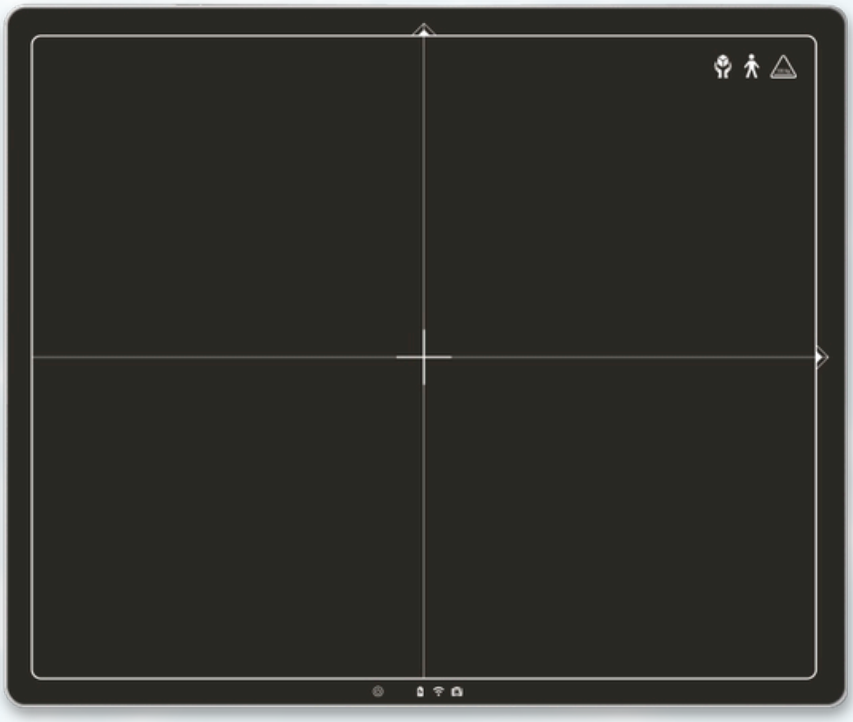
SUNMAX
Illuminating Healthcare

PREMIUM FLAT PANEL DETECTOR





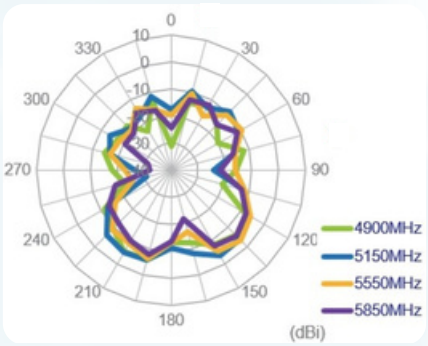
*MADE IN TAIWAN

Being one of top solution providers in India, we deliver an user-oriented product which equips high-quality image, lightweight, dual battery and innovative wifi antenna to enhance work efficiency.

TRANSFER IN A FLASH

With specialized antenna design, our product can achieve fast transfer and receive strong signal at any me and anywhere. In the mean me, built-in wireless communication supports IEEE 802.11ac enabling a a state- of-the-art transfer speed. Furthermore, we can be very proud to announce that the full image can be received within 2 seconds, achieving one of the fastest in the world.





SMART DESIGN FOR HOT SWAP AND SEIZING IMAGE IN TIME

User can freely exchange battery at any me without stopping, shutting down or any power supply connect to the system. moreover, our product ensures that the last image is kept in device before shutting down, in case of accidents.

FEATHER WEIGHT DESIGN

In order to enhance the mobility, the whole device weight only 2.7kg (1417) / 3.2kg (1717) including battery, making it effortless to carry around.

EASY CLEANING

IPX6

The detector is IPX6- rated for water resistant, allowing user to clean it easily.

SELF MANAGEMENT AND MONITORING

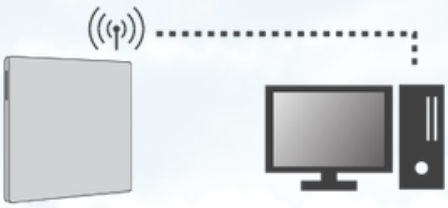
Since our detector has built in sensors including temperature and gravity, which are constantly monitoring even during panel in powered off state to make sure the panel is functioning properly and user can operate safely.

REMARKABLE LONG-LASTING FEATURE

With our powerful battery lasting over 8 hours while capturing more than 1000 images at every 30 seconds sequentially without any interruption.

ACCESS POINT MODE

Equipped with access point function, our product can connect to computer without extra wireless configuration setting.It undoubtedly brings a user-friendly interface to improving work eiciency.



OVERVIEW

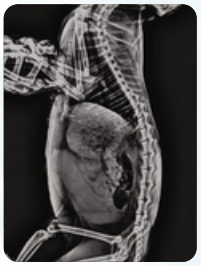


Technical Highlights

MODEL	1417	1717
DIMENSION	383 x 460 x 15 mm	460 x 460 x 15 mm
SENSOR ARRAY	a-Si Photodiode	
SCINTILLATOR	Csl / GOS	
RESOLUTION	2500 x 3052	3072 x 3072
PIXEL SIZE	140 um	
GRAYSCALE	16 bit	
WIFI	802.11ac / 2 antennas / 2s scan to display / AP Mode	
DROP HEIGHT	70 cm	
HOUSING MATERIAL	Mg-Al alloy	
WEIGHT (BATTERY INCLUDED)	2.7 kg	3.2 kg
WATERPROOF	IP56	
DURABILITY (FACE LOAD/ POINT LOAD)	300 / 120 kg	
TRIGGER MODE	AED Mode	
BATTERY AUTONOMY	8 Hours*	
LOG FILE	Log File, sensor data and other calibra on data are available	
ACCESSORIES	Ba ery / Magne c connector cable with ethernet and power	
OPERATION TEMPERATURE/HUMIDITY	10 ~ 35 °C / 15 ~ 80 %	

**In SYNC mode, user can capture more than 1000 images atevery 30 seconds and las ng over 8 hours.*

Clinical Images*




*NOTE: *For reference purpose only*

SUNMAX MEDICAL SYSTEM PVT. LTD.

+91-9983530047,9829060453

INFO@SUNMAXRAY.COM

WWW.SUNMAXRAY.COM

H1-89, Road No.5, RIICO Industrial Area, Bindayaka,
Jaipur, INDIA - 302012

Scan Code or visit www.sunmaxray.com to learn more