

ULTRA PORTABLE HANDHELD X-RAY 70kV

Innovative, Advanced, Powerful & Affordable



Mass Testing
For TB



Weight
Upto 3kg



Lithium Battery
Powered | 2200mAh



7" Touch Screen
Console



LED
Collimator



150 Exposures
per Charge



Built-in DAP
Meter



Automatic Distance
Measurement Sensor



Technical Highlights

MODEL	ERAY SMART 3HS
APPLICATION	Chest X-Ray + Extremities
WORKING FREQUENCY	80kHz
NOMINAL POWER	210W
kV RANGE	40kV ~ 70kV
mA RANGE	1mA ~ 3mA (1 Step)
EXPOSURE TIME	0.3 ~ 2.00s
FOCAL SPOT	0.4mm
INHERENT FILTRATION	0.5mmAl
WEIGHT	Less than 2kg
BATTERY	22.2V, 2200mAh
X-RAY CONSOLE	7" Touch Screen

FLAT PANEL DETECTOR

ACTIVE DISPLAY AREA	14"x17"	17"x17"
DIMENSION	383 x 460 x15mm	460 x 460 x15mm
SCINTILLATOR	CsI / GOS	
GREY SCALE	16 bit	
PIXEL	140 µm	
INTERNAL STORAGE	Upto 200 images	
PANEL WEIGHT	2.7kg	3.2kg
FACE LOAD/POINT LOAD	300kg /120 kg	
IP RATING	IP56	

X-Ray Solution Kit Available



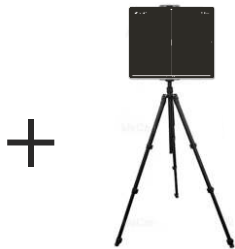
ERAY SMART 3HS*



X-RAY TRIPOD STAND
(Optional)



DR



DR TRIPOD STAND
(Optional)



AI TB SOFTWARE
(Optional)

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