REMEX KA6 HANDHELD X-RAY CAMERA with collimator



Product Code	32000
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II B

UK-REP	Yes

RDM (NSIS)	2144860
CND	Z11039016
EAN/UPC	8800060100151
GMDN	37643

Description

REMEX KA6 HANDHELD X-RAY CAMERA with collimator

Portable X-ray camera intended to be used for adults and children by qualified and trained clinicians to produce diagnostic x-ray images of the whole-body through receptors. It provides superior image quality with low radiation exposure, anytime and anywhere. The quick access allows to use it when it's not safe or practical to move a patient from bed and when x-ray image is needed urgently. Integrated wireless connectivity.

Expanded clinical coverage
All parts of human body can be captured, including adult chest, pelvis, abdomen, hands and head. Set up time under 1 minute.

Minimized radiation exposure
Low dose product design and mechanism minimize radiation exposure. Image acquisition under 3 seconds.

Patented adjustable active area collimator
Patented collimator reduces leakage and scatter radiation

Superior quality X-ray image
- 70 kV: improved image penetration to better identify bone
- 6 mA: reduced irradiation time to minimize motion blurring
- 0.4 mm focal spot for high resolution

LED and laser guided Beam function
It helps users to identify accurate exposure area.

PPLICATION FIELD:
Emergency room
Medical checkup
Nursing home
NICU (Neonatal Intensive Care Unit)
ICU (Intensive Care Unit)
Orthopedics
Respiratory Medicine
Operating room
NPIR (Negative Pressure Isolation Room)

Technical Specifications

Mode: continuous operation
Exposure time range: 0.06~2.0 sec
Focal spot: 0.4 mm
Max. symmetrical Radiation Field: 286.7x286.7 mm at SID 1000 mm
Extent of X-ray Beam: 63.1x63.1 mm at SID 220 mm
Tube kV/mA: 40~70 kV / 2~6 mA

Power output: 420 W
Power input: 100-240 VA - 50/60 Hz, 1.5 A
Rechargeable battery: DC 22.2 V / 1.800 mAh
Size - Weight: 165.3x176x255.6 mm - 2.4 kg
Protection: Class II, type B

Standard accessories

Collimator
Hand strap
Battery
Manual: GB, IT
Exposure switch
Aluminium box
Adapter