

REMEX

The **lightest** The **Smallest**
The **highest performance** of 70kV
Safe & Easy to use



High Quality Portable X-Ray Digital Camera

- Conveniently transportable anywhere: office, surgery suites, humanitarian work
Easily take an x-ray anytime during procedures
- No cumbersome stands or cables
- Cordless, rechargeable batteries. More than 250 exposures per charge
- Lightweight, highly convenient. No motion artifacts; blur-free radiographs

Remex provides the best diagnostic imaging

**REVOLUTION IN
MEDICAL DEVICES**



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SPECIFICATION

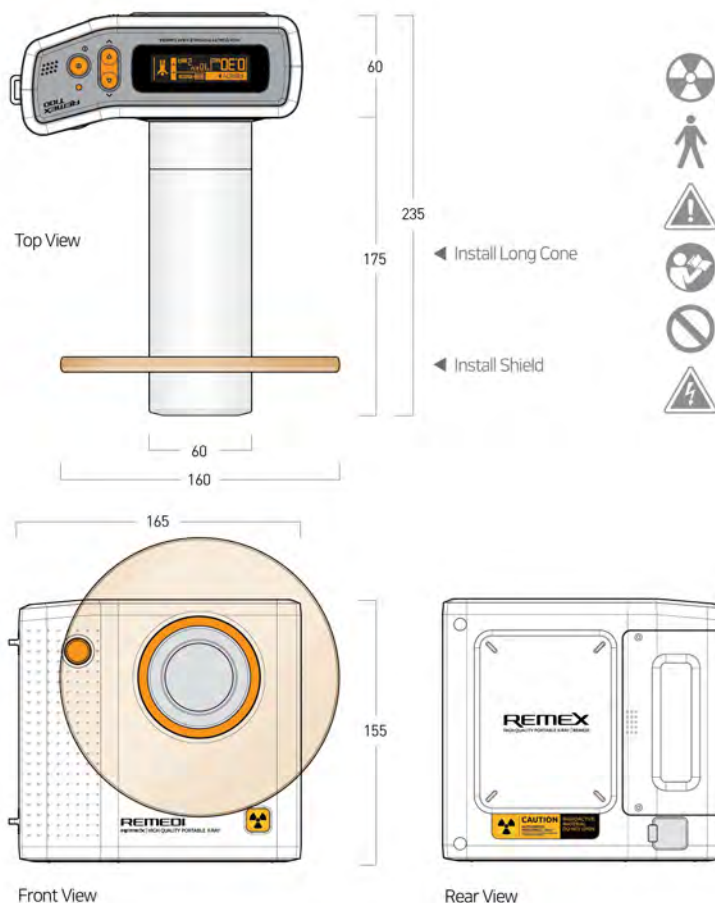
- **Convenient**
 - Light weight, cordless, easily transportable
 - No awkward arms to manipulate: no drift
 - No need for special stands, cables, remotes
 - Hundreds of diagnostic quality images from a single battery charge
- **Sharp, clear images**
 - Works with sensors, film, phosphor plates
 - 0.4 mm focal spot produces sharp, high-resolution images
- **Safety**
 - Low patient dosage
 - Internal shielding protect the operator
 - Studies show yearly operator exposure is equivalent to or less than exposure from a typical wall-mounted x-ray

REMEX-T100

Remex is the best provide diagnostic imaging.

High Quality
Portable X-Ray Digital Camera

DRAWING



SPECIFICATION

Constant Potential High-Voltage Generator

Electrical

X-ray Tube Voltage	70kV
X-ray Tube Current	2 mA
Focal Spot Value	0.4 mm
Exposure Time	0.01 ~ 1.3 sec

Mechanical

Anode Angle	12.5 degrees
Total Filtration	Min. 1.5 mmAl
Inherent filtration	Min. 1.0 mmAl
X-ray Coverage	Ø60 mm at SSD 200 mm

Dimension

Main Body Size	165 x 60 x 155 mm [WxDxH]
Cone Size	175 x 60 mm [L x W]
Backscatter Shield Size	160 x 12 mm [Ø x D]
Weight	2.2 kg [Including Cone 190g, Shield 300g]

Power requirement

Rechargeable Battery	DC 11.1v, 1500mAh
Charger	Input 100~240VAC, 50~60Hz, 1.0A
	Output 12.6Vdc, 1500mAh