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Introduction of ADX6000s

RAYTECH DIAGNOSTICS
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Application of ADX6000s

FDA approved K143494 General Use Medical X-Ray Device

- Orthopedics
- Podiatric
- Emergency Room
- Ambulance
- Nursing Home
- Veterinary



Specification

- Tube Voltage **50~80kV**
- Exposure time range **0.05~1.35 sec** (increases by 0.01 s)
- Tube Current **1~5mA**
- Power **DC14.2~16.8 V**
- Panel Display **4.3" TFT-LCD**
- Weight **3.6kg**
- User Interface **Touch Screen & Security Pass code**
- Compatibility **Any flat panel detector and Software**
- OS **Win CE**



Features

• Hardware function

- Simple X-ray source to apply and easy to use
- Touch panel LCD screen 4.3"
- Power is adjustable to the purpose of use or application
- Collimator defines the area of X-ray expose
Fixed and adjustable collimator
- Stable lithium battery applied
- Can shot 200 times with fully charged battery

• Software function

- Embedded WinCE
- Password for Setting mode



Product Composite

- X-ray main body
- Lithium Battery
- Battery Charger Set
- Carrying bag
- Mobile Stand
- Hand Switch
- Skin Guard
- Ruler (Optional)
- User Manual
- Mobile Stand(Optional)



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X-Ray Main body

User Interface



Back Scatter
Shield for
handheld use



Skin Guard for SSD

Product Accessories

Detail&Accessories



Collimator
LED Projection of the Exposure Range



Interface
USB Ports 1 EA
/ Remote Controller Port



Display
4.8" Touch Panel(TFT-LCD (1024X600))
User-friendly UI.

BRACKET / TRIPOD (Sold separately)



EXTERNAL BATTERY / CHARGER



Lithium - Polymer
Charging Hours : 1.5 ~ 2.0 hrs
Over 200 Shots Capable for 1 Battery

ETC ACCESSORIES



EDCOWIN
Creative Enabling Digital
of the Way System



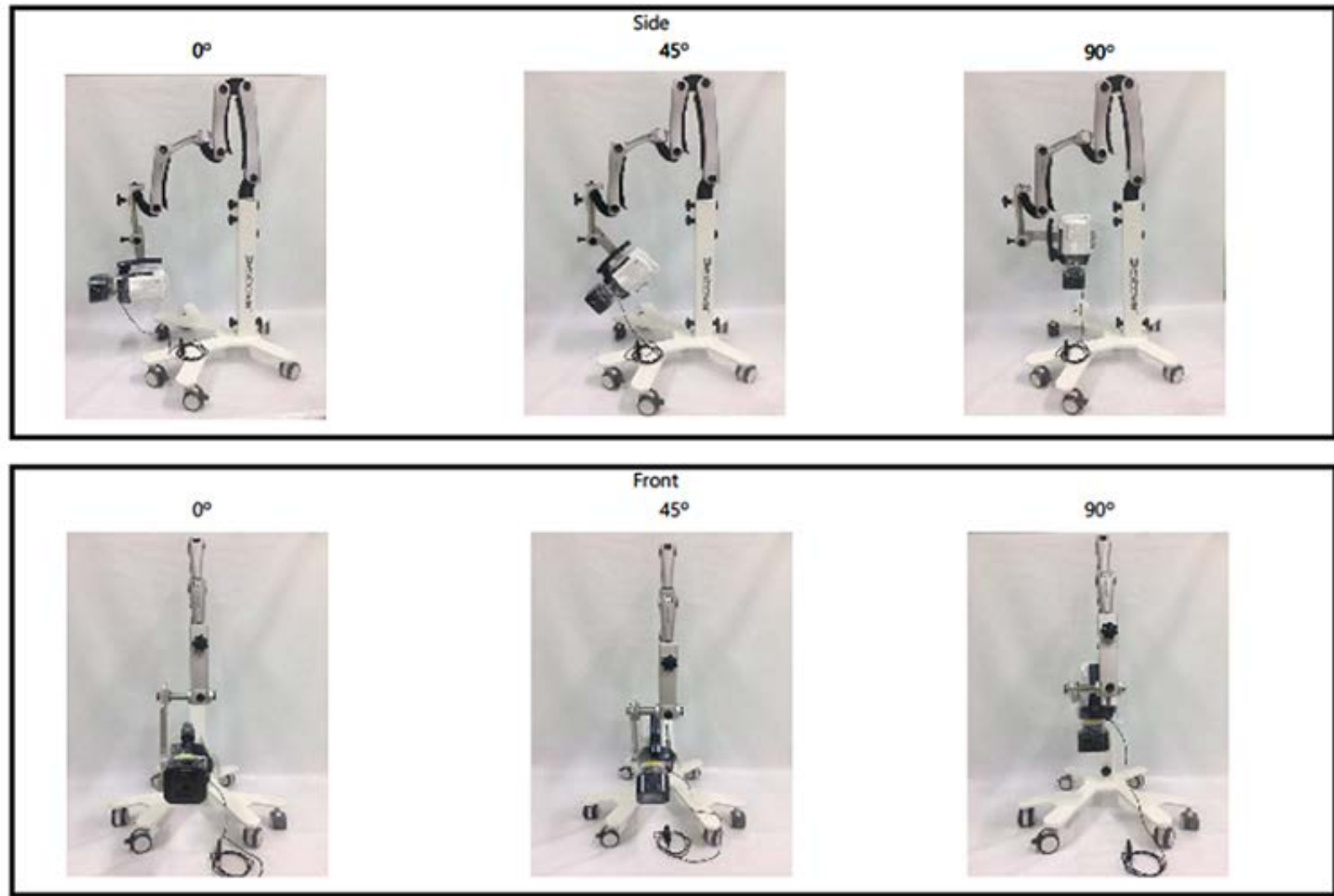
Handle
Stable Handgrip for
Balancing a Whole Unit by One hand

Band
Leather Grip for Minimizing
the Movement

Engine
Tube Voltage 50-80KV
Tube Current 1-5mA
CPU 1.6Ghz

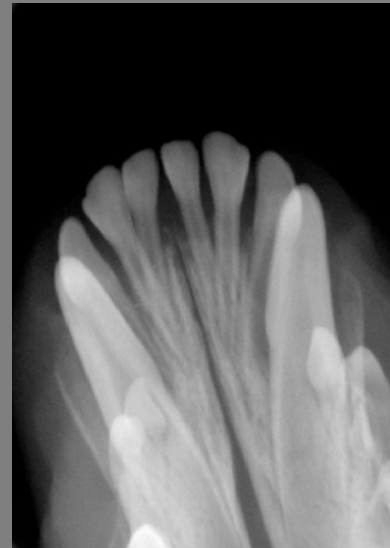
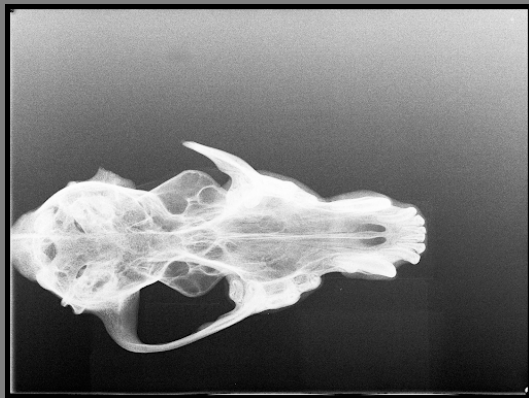
External Battery Port

Positioning with a Stand



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X-Ray Image Samples



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Thank you for Watching

