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Introduction of ADX6000s

RAYTECH DIAGNOSTICS
<https://www.raytechdiagnostics.com/>
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613-799-4171

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

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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.



DEXCOWIN
Excellence Variable Digital
X-ray and X-ray 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



BRACKET / TRIPOD (Sold separately)



ETC ACCESSORIES



EXTERNAL BATTERY / CHARGER



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

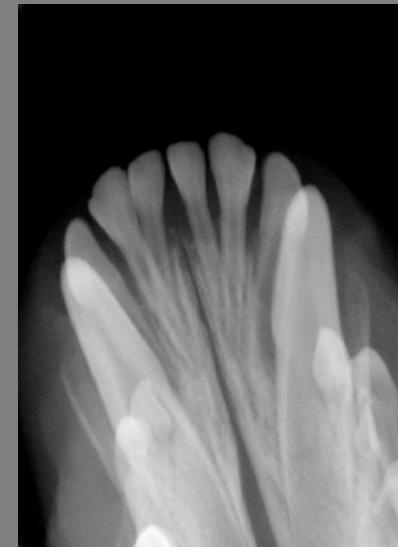
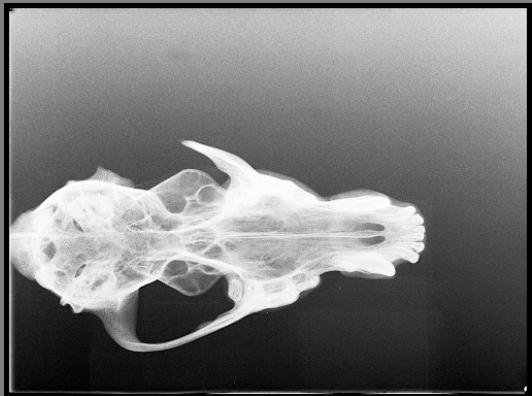
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Positioning with a Stand



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X-Ray Image Samples



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Thank you for Watching