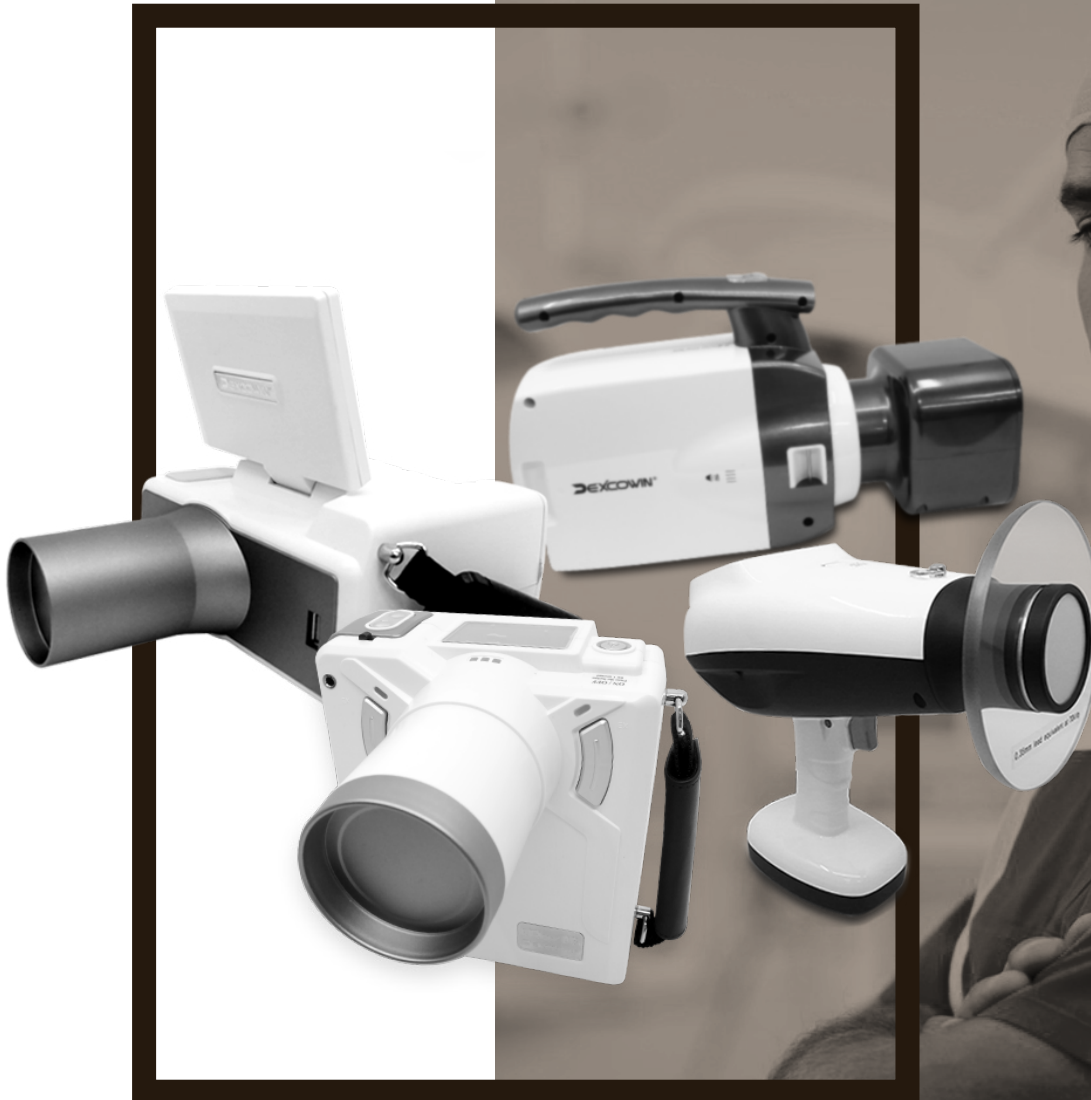


DEXCOWIN[®]

More Safety

More Convenience

More Durability



www.dexcwin.com

"For their smiles,
For the challenged experts,
We keep on innovating."

DEXCOWIN, Innovation and progress
in portable radiography



More Safety
More Convenience
More Durability

DEXCOWIN[®]



A COMPANY ROOTED IN INNOVATION

Many people use and benefit x-ray technology.
 But DEXCOWIN staff, who strives to create convenient portable x-ray machinery
 that can produce stunning images in the most challenging conditions,
 make our products apart from the rest and most successful in the market.

Company History

- 2004, Established Dexcowin Co.,Ltd
- 2005, Launched iRayD3 and iRayD4
- 2012, Established Dexcowin Global Inc. (US Office)
- 2015, Launched iRayA6
- 2016, Established Dexcowin Japan (Japan Office)
- 2017, Launched COCOON
- 2018, Launched iRayA6s

Products



iRayD3 (DX3000)



Specifications

Tube Voltage: 60 kV (fixed)

Tube Current: 2 mA (fixed); 1.7mA (fixed); 1mA(fixed)

Focal Spot: 0.8 mm

Target Angle: 20°

Exposure: 0.02 - 1.50 sec (0.05 increments)

Weight: 1.8 kg/ 3.9 lbs

Detector: Film/ Digital Sensor/ PSP Plate

Power Supply: Rechargeable Battery (DC14.2~16.8 V)



Dental



Veterinary



Forensic



Product Features

Fields of use:

Dental, Veterinary, Forensic

Battery: Removable battery (Fixed battery for USA)

Safety:

1/7 reduced radiation comparing to conventional x-ray machines

Portable: wireless, hand held, mobile

Battery capacity: about 250 exposures on one battery charge

Compact design & light weight: 1.8 kg (without battery)

Versatile: can be held by hand or attached to a stand

Composition

Standard Package:

Main body, 2 Batteries, User Manual CD, Certificate of Conformance, Charger Sets, Carrying Bag.

Economic Package:

Main body, 2 Batteries, User Manual CD, Charger Sets.

Optional Accessories:

Back Scattered Shield, Neck Strap, AllMyT(Stand), Wired Remote Controller.



iRayD4 (ADX4000)

Specifications

Tube Voltage: 60 kV (fixed)

Tube Current: 2 mA (fixed)

Focal Spot: 0.8 mm

Target Angle: 20°

Exposure: 0.05 - 1.35 (0.01 increments)

Weight: 2.2 kg

Detector: Film/ Digital Sensor

Display: 4.8" TFTLCD Screen

Power Supply: Rechargeable Battery/ Wall Powered Outlet
(DC14.2~16.8 V)



Dental



Veterinary



Forensic

Product Features

Fields of use: Dental, Veterinary, Forensic.

Battery: Removable battery (Fixed battery for USA)

Safety: 1/7 reduced radiation comparing to conventional x-ray machines

Image Processing: Brightness/ Contrast/ Invert/ Zoom/ Mirror
Real time imaging Memory capacity 16 Gb, Wireless transmission of x-ray images to PC.

Battery capacity: about 250 exposures on one battery charge

Compact design & light weight: 2.2 kg(without battery)

Versatile: can be hold by hand or attached to a stand.

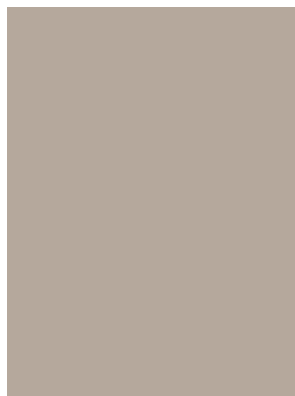
Composition

Standard Package:

Sensor(Rex Premium size 1.5/ size 2.0),
Main body, 2 Batteries, User Manual CD, Certificate of Conformance, Charger Sets, Carrying Bag, Wifi Module.

Optional Accessories:

Back Scattered Shield, AllMyT(Stand), Wired Remote Controller.





COCOON



Dental



Veterinary



Forensic



Specifications

Tube Voltage: 70 kV

Tube Current: 2mA (External Power) 1.7 mA (Internal Power)

Focal Spot: 0.4 mm

Target Angle: 12.5°

Exposure: 0.05 - 1.0 sec (0.01 increments)

Weight: 2.17 kg

Detector: Film/ Digital Sensor/ PSP Plate

Power Supply: Rechargeable Battery

Product Features

Fields of use: Dental, Veterinary, Forensic.

Battery: Removable battery (Fixed battery for USA)

Convenient: gun type trigger- the true one-hand x-ray shot, Cordless, extremely portable, Low radiation emission Patented voice guide instructions, Takes up to 500 shots per full battery charge, Advanced safety features, Care free power charging with dual power

Charging method: battery or AC adapter

Additional protection: backscattered shield, Neck strap for accident prevention and maximum comfort

Composition

Standard Package:

Main body, One battery, User Manual CD, Certificate of Conformance, Charger Sets, Carrying Bag.

Optional Accessories:

Back Scattered Shield, Neck Strap, AllMyT(Stand), Wired Remote Controller



iRayA6 (ADX6000)



Military



Industry



Veterinary



Medical



Forensic

Specifications

Tube Voltage: 50-80 kV

Tube Current: 1~5 mA

Focal Spot: 0.8 mm

Target Angle: 16°

Exposure: 0.05 - 1.35 (0.01 increments)

Weight: 3.6 kg

Detector: Flat panel sensor/Intra-oral Sensor/ Intra-oral camera

Display: 4.8" TFTLCD Screen

Memory: 16 Gb

Power Supply: (DC18.5~21 V)

Product Features

Fields of use: Medical, Veterinary, Security, Industry, Military

Battery: Removable battery (Fixed battery for USA)

User interface: Touch Screen & External buttons

Safe for Medical use: FDA cleared- 510 K.

Extreme mobility All in one- x-ray, Detector, 4.8" image display and storage, Wireless data transfer, Instant X-ray image display on LCD screen, About 150 shots on one battery charge JPEG, BMP format supporting



Composition

Standard Package:

Detector(Sensor), Main body, 2 Batteries, User Manual CD, Certificate of Conformance, Charger Sets, Storage Case, Wifi Module, Touch Pen.

Optional Accessories:

Back Scattered Shield, AllMyT(Stand), Wired Remote Controller.





iRayA6s (ADX6000s)

Specifications

Tube Voltage: 50~80KV

Exposure time range: 0.05~ 1.35 sec

Tube Current: 1~5mA

Power: DC14.2~ 16.8V

Weight: 3.6kg

User Interface: Touch Screen & External buttons

Compatibility: any flat panel detector and sensor.



Product Features

Fields of use:

Orthopedics, Podiatry, Emergency Room,
Ambulance, Nursing home, Veterinary

Battery: Removable battery (Fixed battery for USA)

Can shot 200 times with fully charged battery

Adjustable power with the purpose of use and application

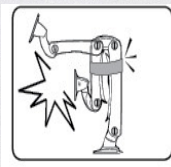
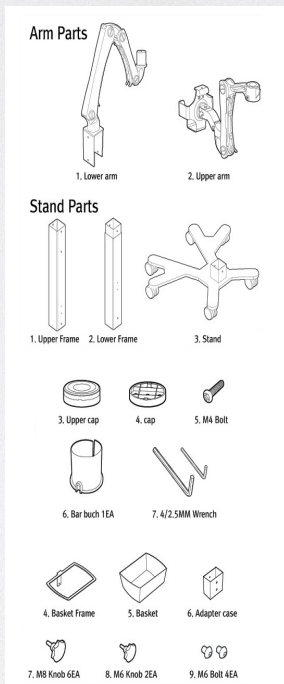
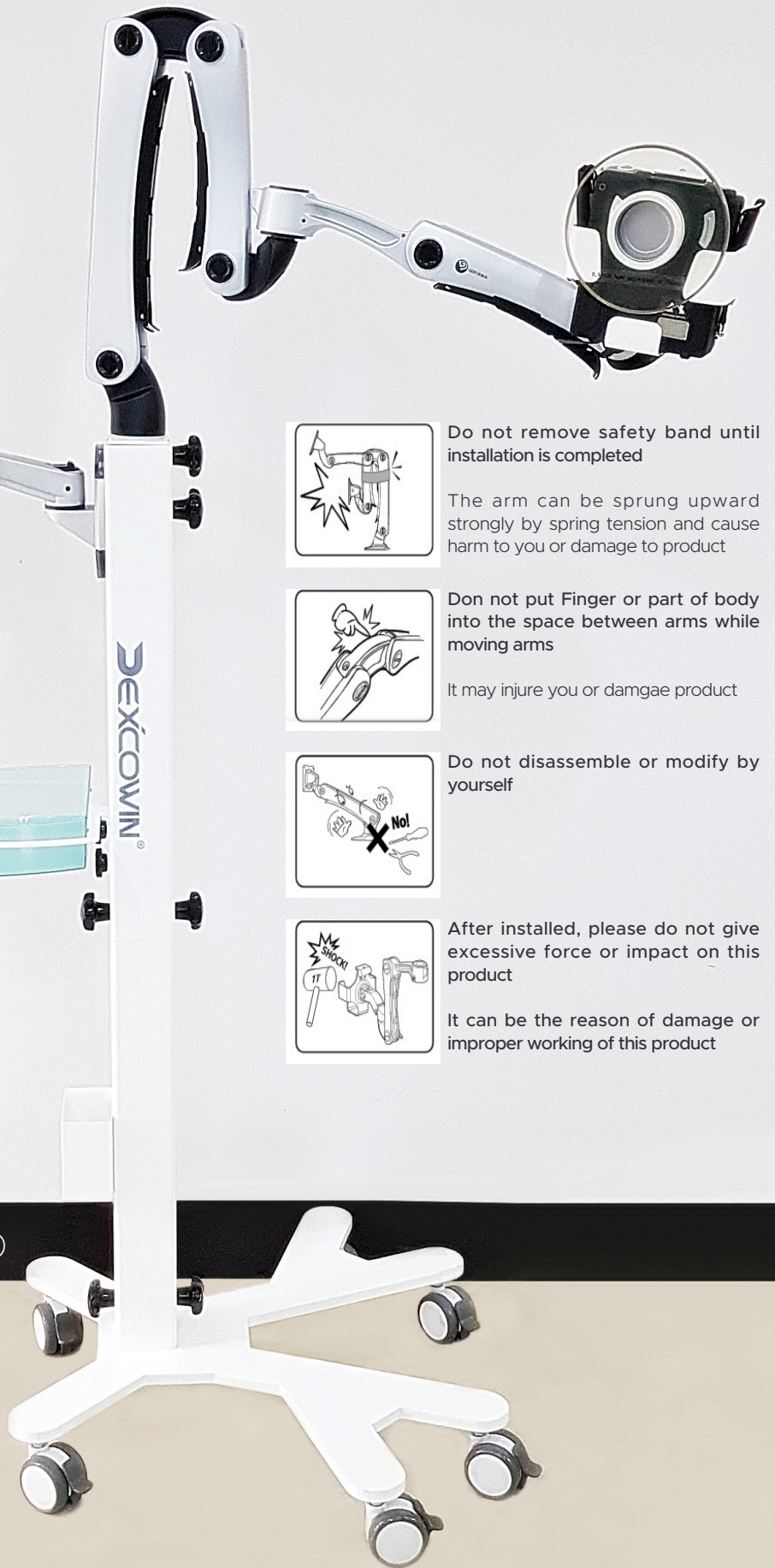
Composition

Standard Package:

Main body, 2 Batteries, User Manual CD, Certificate of
Conformance, Charger Sets, Carrying Bag, Wifi Module.

Optional Accessories:

Back Scattered Shield, Neck Strap, AllMyT(Stand), Wired
Remote Controller.



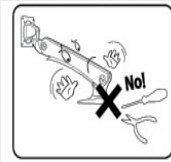
Do not remove safety band until installation is completed



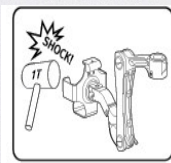
The arm can be sprung upward strongly by spring tension and cause harm to you or damage to product

Don not put Finger or part of body into the space between arms while moving arms

It may injure you or damgae product



Do not disassemble or modify by yourself



After installed, please do not give excessive force or impact on this product

It can be the reason of damage or improper working of this product

All MyT

Mobile X-RAY STAND



Why Should I Go Digital?

SAVE MONEY

Get huge overall savings by eliminating the cost and hassle of film and developing solution purchases

SAVE SPACE

Do away with dark rooms and increase overall productivity by utilizing that valuable real estate.

SAVE TIME

No more time spent developing film. Instant digital capturing allows you to immediately diagnose your patient

Specifications

Scintillator Csl: TL with FPO

Active Area:

Size 1.5: 24.0 x 33.0 mm

Size 2.0: 26.0 x 36.0 mm

Active Pixels:

Size 1.5: 1,200 x 1,650px

Size 2.0: 1,300 x 1,800px

Pixel Pitch: 20

Real Resolution : 18 lp/mm

A/D Conversion 12 bits

Interface Direct USB

Energy Range 50~100 kV

Cable Length : 3m (10feet)

Dimension(W x L x H):

Size 1.5:29.2x38.7x4.95 mm

Size 2.0:31.5x42.8x4.95 mm





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