

SAF-4000

ALL-IN-ONE X-RAY SYSTEM



Using of charging battery-pack of loading/unloading type
Incredible Reduction of X-ray Exposure

More Compact than Existing Dental X-ray
In Size and Weight (2kg)
Adopting High-frequency Circuit of Inverter Type
Applicable to both Film and digital sensor
More than 300 X-ray shot with full charge battery
Image display in real time on 4.8" TFT LCD screen
Acquisition of X-ray Images of High Quality Using
Built-in Diverse Image Processing Technology
Big memory capacity to store and manage more
than 1,000 pictures
Wireless transmission of X-ray images to PC

Graphical user Interface
Multi display function on Device and PC screen
UI operated by Touch panel screen



X-ray Generator Inverter
Tube Voltage 60kV(fixed)
Tube Current 2mA
Tube Type Stationary

Tube Focal Spot 0.8mm
Target Angle 20°
Exposure(Increase 0.05sec) 0.05~1.35sec
Power Requirement DC 14.2~16.8V
Weight 2.2kg

Detector Film / Digital Sensor
Power Supply Rechargeable Battery
Display 4.8" TFT-LCD(radiation Image display)
Image Processing Brightness/Contrast/Invert/Zoom/Mirror
Connect With Sensor E2V Digital CMOS sensor

Detail&Accessories

Safari Dental Inc.
Cordless Digital
All-in-one X-ray System



TFT LCD Screen

Navigation Button



Remote Control Jack

ETC ACCESSORIES



S/W for HOST PC



BATTERY / CHARGER



POWER SUPPLY



REMOTE CONTROLLER



Model: JBL910A-1600
Input Voltage: 100 - 250 VAC
Output Voltage: 16.8 VDC
Current: 1.0A

Material
Charge Condition
Current: 1.0 A
Voltage: 16.8 VDC
Temperature: 0 ~ 40

Use condition
Max. current: 10 A
Voltage range: 12(min) ~ 16.8(MAX)V
Temperature: -20 ~ 40
Full charging & discharging: 300 times
Recharging cycle: 1.5 ~ 2.0 hrs