

ADDIS Systems

-----Add Us In

REPLACE FILM WITH A2D2's LOW-COST DIRECT DIGITAL X-RAY SOLUTION
 Upgrade with installation, calibration and training in a single day.
 21 Mega-pixels provides the image quality you need, at an affordable cost.

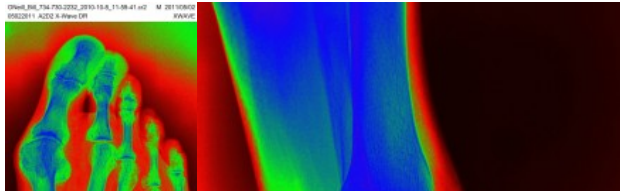
(508) 655-7750

Limited Time Offer: Register for \$50 REBATE Get notice of NEW FEATURES

ADDIS-Pod2, a turnkey digital podiatry x-ray system w/ APUS hi frequency generator.



Model 128A-S (APUS Included) Shown Above	Model 128A-I (APUS Included) Not Shown
\$26,500 After ADA Tax Credit, + Shipping & Installation	\$21,500 After ADA Tax Credit, + Shipping & Installation
21 Mega Pixel CMOS	18 Mega Pixel CMOS
Poser Size 36 x 29 with 15 x 17 Transition Area	Poser Size 31 x 28 with 12 x 13 inch Transition Area
No Lateral Shot Foot Risers Needed	Left and Right 1¼ Inch Lateral Shot Foot Risers
Detector Size 14½ by 13 by 6¼	Detector Size 16¼ by 14 x 7
Detector Weight 20 Pounds	Detector Weight 24.6 Pounds
Heavy Duty Large Hand Rail	Two Single Hand Rail
Computer 1 Terabyte Data Storage	Computer 500 Meg Data Storage



*With hundreds of installations this digital Podiatry System can be the perfect solution for the budget conscious. The unit is a complete turnkey direct to computer system.*The user-friendly software interface makes taking images a

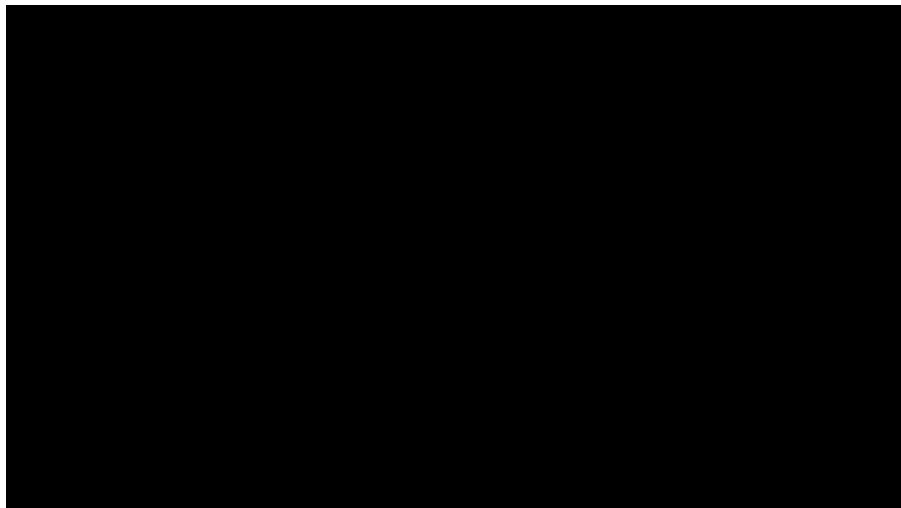


snap. *The adjustable brightness and contrast feature makes almost any under or over-exposed image easily readable. *The toolkit offers a host of measurement tools while text and number annotations are accomplished by a simple point and click operation. *The unit is DICOM compliant and your staff will be trained and reading x-ray images the same day as the installation. *Most

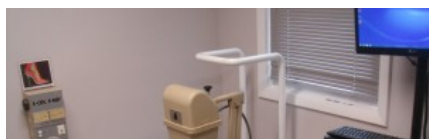
offices will see their costs go down and their revenues go up as well as being environmentally friendly (GREEN).

1. CMOS technology that never needs calibration. No annual service.
2. Lifetime software upgrades direct from A2D2 at no additional charge, we own the software no 3rd party software.
3. Delivers outstanding **COLOR** or black and white x-ray images to computer screen in 7 seconds.
4. 18 or 21 mega-pixel RAW Data resolution (4024x3016 true pixels) 8" x 12" FOView
5. \$5000.00 tax credit <http://www.ada.gov/taxcred.htm> <<http://www.ada.gov/taxcred.htm>>
6. EMR ready with free connectivity software, DICOM compliant PACS included. TRAKnet, SAMMY, eClinicalWorks ready.
7. Allows the computer to correct over/under exposed images for fewer exposures.
 - A. Extensive Diagnostic Toolkit Including: <http://addissystem.com/annotation/> <<http://addissystem.com/annotation/>> for Text and Number Annotations, Angle and Distance Measurements, Plus Many More Tools
 - B. Converts DICOM and High-Quality JPEG Images for Excellent Printing, Sharing and Sending.
 - C. Additional, Bone Density Study and Virtual Motion Studies not found in other systems
8. Compacts system size fits in small space and Imager is portable.
 - A. Imager dimensions: 14 1/2" long x 13" wide x 6 1/4" high. 17 lbs Base dimensions: 36" x 29", 45 lbs.
 - B. Portability, take x-rays with the same A2D2 imager unit at multiple locations
 - C. Convenient 3" High Step for Handicap Access
9. System Includes:
 - A. IMAGE Detector, A2D2 software for multiple computers and tablets. Computer with a 3.3 GHz Processor , 4 GB of RAM, a 1000 GB hard drive and a 21" flat panel LCD monitor. Fully Network Ready, USB3 connections.
 - B. AC power adapter provides 5 volt DC into imaging module (no 115 volt AC power).
 - C. 1 year warranty with extended warranty available
 - D. Left and Right ID markers
 - E. Foot Pads and Wedges for foot positioning
10. Eliminates: EPA concerns, waste material, cassette handling, scanner damages, developer, fixer, water, safelights, imprinter, densitometry, sensitometry and darkrooms.
11. Reduces the time the patient is in the x-ray room and the time needed by your staff.
12. FCC compliant. FDA approval number K042791.
13. Extended Warrantee available
14. No Change of SID
15. Portability for multiple offices.

[Download a printable pdf of the Addis-Pod brochure](#)



No film, processors or chemistry. Say no to film jams, chemistry smells, service or cleanings, EPA or MWRA permits, waste removal costs and daily Densitometry and Sensitometry tests.





APUS hi frequency x-ray and generator

Type of Generator	High Frequency Inverter type
X-Ray Output	1.2 KW / HF
KV Range	50 to 80 Kv, 1.0 kV increment
Max. kV Deviation	± 7 %
MA Range	11 –15 mA variable
MAS Range	0.3 –30 mAs, 31 Steps
MAs Max. Deviation	±10.0 %

2. Control Console: Remote Control Console type

Type	Microprocessor control
Display	LED 7 segments
KV Display	50-80 KV range, 1.0 KV in Step.
MAS Display	0.3 –30 mAs, 31 steps
Pre-Set	PROM memory, 6 stations
Patient Size Select	Small, Med and Large Patient selection for preset technique data.
Storage Enter	Preset data enter & store
Ready LED	Prep. Indication
X-Ray LED	Radiation emit indication
Wait LED	1.5 Sec waiting time between each exposure
Error LED	Indication of improper exposure

3. X-ray Tube

Mode	SXR-80-14-10P
Focal Size	1.0 mm x 1.0 mm
Target Angle	14 °
Anode Heat Storage	7,000 HU
Heat Dissipation	50.0 HU/ Sec.
Filtration	0.2 mm Al, eq. @ 80 kV

4. Collimator

Type	Manual / 4 Blades
Min. Field Size	5 cm X 5cm @ 100cm SID
Max. Field Size	35cm x 35cm @100cm SID
Auto timer	30 second run off timer
Lamp	Halogen lamp, 24 Volt 150 Watt
Filter	2.0 mm Al. eq. @ 80 kV

5. Power Requirement

Line Voltage	100-120 VAC ± 10 %, 50/60 Hz
Line Phase	Single phase (1Ø)
Max. Current	16 Amp.
Input Power Rate	1,800 VA @ 110 VAC
Power Line Cord	25 ft long

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