



# **CR - 3006** COMPUTED RADIOGRAPHY



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

# **Analytical Technologies Limited**

An ISO 9001 Certified Company

www.analyticalgroup.net



# **>> TECHNICAL SPECIFICATIONS**



| Cassette               | CR Cassette 14 x 17 (inch)           |
|------------------------|--------------------------------------|
|                        | CR Cassette 10 x 12 (inch)           |
|                        | CR Cassette 18 x 24 (cm)             |
| Slots                  | Single Cassette feed                 |
| Dimensions (W x D x H) | 436 x 636 x 196mm                    |
| Weight                 | 21.5kg (47.4lbs)                     |
| Grayscale Resolution   | Acquisition : 16 bits per pixel      |
|                        | Display : 12 bit per pixel           |
| Power Supply           | Single Phase 50 ~ 60 Hz AC 90 ~ 264V |
| Conditions             | AC 90 ~ 264V                         |
| Network                | 100 M Bit                            |
| PC Connection          | USB 2.0                              |
| Computer Min.          | OS Win 7 or 10                       |
| Requirements           | CPU : Intel i3                       |
|                        | RAM : 4 GB                           |
|                        | HDD : 500 GB                         |
|                        | Monitor : More than 17" LED Monitor  |
| Operating Conditions   | Temperature : 10 ~ 300C              |
|                        | Humidity : 15 ~ 82% RH               |

02



## **>>** Overview

We offers such a better clinic environment with no chemicals, ideal space, high resolution image quality and affordability.

#### **Compact & Lightweight**

• The length is just 636mm, so you can put it on every normal desk

It weight only 21.5kg (47.4 lbs)

#### **Barcode System**

• Automatic cassette size recognition and scanning

#### **Durability**

- Extreamely simple structure design
- Cassette sorter protects the inside
- of scanner from dust

#### Authentic Rigid Type Among Clinic

- No damage or scratches to the image plate during scanning & erasing
- Scan & Erase without roller
- No cut-off image in winter or cloud conditions

#### Cassette

#### **Strong Structure**

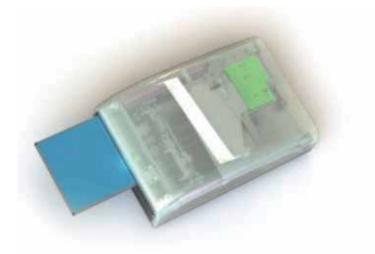
- Strong enough against external impact
- Able to bear up to 150kg of weight on cassette

#### Featherlight

• 14 x 17" : 2.1kg / 10 x 12" : 1.3kg / 18 x 24cm : 0.067kg

#### **Dust free & Easy Cleaning**

- Easy to clean up dust on lps
- Prevent dust from outside



#### **User Friendly Design**

- Barcode label
- Various colors
- 14x17(Green), 10x12(Blue) 18x24cm(Pink)



## **>>** Overview (Software)



About our software, is simple, fast, stable and comoatible.

#### **Emergency study**

- Instantly scan in worklist without
- creating patientinformation
- Drag & Drop scanned image to patient list



### Easy multilingual support

• It can be easily applied by changing the

english list to the corresponding language



#### **Intuitive UI**



### Lightweight and Robust

• Runs naturally on low - end computers and monitors

#### **Preview**

- Can see real-time scanned image
- Decide immediately to repeat

## Compatibility

- Can connect with any DICOM printer
- and paper printer
- Up to 4 division possible



## Simplicity

• Easily understand the shooting direction by displaying the tube label as the shape of the cassette plate

### **Plenty of editable Tools**



- Flip / Rotate
- Distance
- Angle
- Rectangle
- Marketing
- Pan / Zoom
- Simple image processing

### **Special Tools**

04

- Rotate to the desire angle
- Auto Stitching (Coming Soon)
- Client Viewer (Coming Soon)





# HPLC Servicing, Validation, Trainings and Preventive Maintenance :

HPLC Servicing :HPLC Servicing : We have team of service engineers who can attend to any make of HPLC promptly @the most affordable cost. Trainings :We also take up preventive Maintenace to reduce downtime of HPLC's Trainings. AMC's/CMC :AMC's/CMC :We offer user training both in-House and at customer sites on HPLC principles, operations, troubleshooting. Validations :Validations :We have protocols for carrying out periodic Validations as per GLP/GMP/USFDA norms.

Instruments :Instruments :We offer instruments/Renting Services Modules like pumps,detector etc. on Rent.



### About Analytical Technologies

Analytical Technologies is synonymous for offering technologies for doing analysis and is the Fastest Growing Global Brand having presence in at least 96 countries across the global. Analytical Technologies Limited is an ISO:9001 Certified Company engaged in Designing, Manufaturing, Marketing & providing Services for the Analytical, Chromatography, Spectroscopy, Bio Technology, Bio Medical, Clinical Diagnostics, Material Science & General Laboratory Instrumentation. Analytical Technologies, India has across the Country operations with at least 4 Regional Offices, 6 Branch Offices & Service Centers. Distributors & Channel partners worldwide.

# **Our Products & Technologies**



UV/VIS Spectro 2080+ Double Beam



**Optical Emission** Spectrophotometer

Fully Automated

CLIA



Infra FTIR



DSC/TGA

NOVA-2100

Chemistry Analyzer



Chromatograph 3007



Semi Auto Bio Chemistry Analyzer

PCR/Gradient PCR/

RTPCR



Optima Gas Chromatograph 2979 Plus



HEMA 2062 Hematology Analyzer









Liguid Partical Counter



Total Organic Carbon 3800



Water purification system



TOC Analyzer

05

Flash

Chromatograph

Micro Plate

Reader/Washer

Laser Particle

Size Analyzer





Spectrophotometer

URINOVA 2800

Urine Analyzer

Ion Chromatograph

Atomic Absorption

## **Regulatory compliances**



#### **Corporate Social Responsibility**

Analytical

Foundation

TM

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:

1.Research & Innovation Scientist's awards/QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personallities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at Info@analyticalfoundation.org

2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXIFY human minds, souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.



# 

#### HPLC Solutions Mult

ns MultipleLabs

#### Analytical Bio-Med Analytical Distributors

#### Analytical Foundation (Trust)

**Corporate & Regd. Office:** Analytical House, # E67 & E68, Ravi Park, Vasna Road, Baroda, Gujarat 390 015. INDIA T: +91 265 2253620 +91 265 2252839 +91 265 2252370 F: +91 265 2254395 E: info@hplctechnologies.com info@multiplelabs.com info@analyticalgroup.net info@analyticalbiomed.com W. www.analycalgroup.net www.hplctechnologies.com www.multiplelabs.com www.ais-india.com Sales & Support Offices: across the country : Distributors & Channel partners World Wide