14 x 17 Cassette-Size Wireless CsI Flat Panel
400mA Compact Stationary Table

- Excellent image quality using direct deposited CsI
- Wireless lightweight 14”x17” detector
- 5 year hardware and software warranty (Next Business Day Hot Swap - flat panel)
- Compact designed stationary table
- Low 120VAC power on any normal outlet at 400mA 120kVp

Excellent Image Quality Best Software at an Affordable Price
Detector Type: TFT CSI Flat Panel Detector
- Weight: 7lbs
- Active Area: 14” x 17”
- Pixel Pitch: 140µm
- Resolution: 2560 x 3072
- Preview Time: > 5 seconds after exposure
- Voltage: DC 12V, 5A
- Power Consumption: 12W max
- Communication Interface: 1Giga bps/IEEE 802.11n(2,4/5GHz)
- X-Ray Interface: Lossless AED
- Battery Performance: 4hr @ 180 exposures per hr. 720 images (+battery performance varies with standby time*)
- Certifications: Health Canada Class 2

Collimator:
- Multilayer
- Variable field from 0x0 to 43x43 cm, 100 cm DDF
- High intensity halogen lamp 160 lux at 100 cm
- Lamp timer at 30s

X-Ray Generator:
- Monoblock
- Max Power 30 kW (300 mA - 100 kV - 100 mS)
- Max Voltage 99 kV - 125 kV
- Max Power Supply 400 mA
- Frequency ripple 40 KHZ
- Ripple 1%
- Monoblock heat capacity 825 kJ - 1103 KHU

X-Ray Tube Assembly:
- X-ray tube with rotating anode 3000 rpm
- Focal spot 0.6-1.3 mm
- Anode angle 15°
- Heat capacity 80kJ - 107 KHU
- Continuous thermal dissipation max anode 300 W

Foundation Cloud Pricing: $99/mo. (1st year at No Charge) billed in 6mo. Intervals after 1st year

Foundation Cloud Hardware:
- Workstation Hardware:
  - Precision grade Dell Windows 7 or newer, i7 processor, 8GB of RAM. Hard drive 1 TB
  - AccuVue Cloud PACS Software – The application that sends DICOM images from the customer’s AccuVueCloud storage.
  - Send/transmit DICOM images to AccuVueCloud securely with SSL 128 bit encryption
  - AccuVueCloud Storage Service – A secure and hassle free offsite storage
  - Redundant and load balance archive
  - Located in a Tier 3 Data Center
  - View & Store General Radiographs
  - Specialty Annotation Tools
  - AccuVueCloud Viewer – viewer to support any mobile device such as an, iPad, iPhone, Android, etc. for handy image review with unlimited user licenses.

Lithium Ion Batteries and Charger
- Easy to handle with a battery knob design
- Battery check button and LED indicator

Philosophy HF 400 Specifications:

- Patient dosage exposure control 15°
- Color display

- 100 programmed anatomical parts, reprogrammable by the operator
- 19 different patient weights
- 4 reinforcement pattern speed
- USB port for software updates

- System already calibrated before shipment
- Easy installation with minimal mechanical knowledge
- 4-way table top with no mechanical vibration

Philosophy HF 400

X-ray steel plate cassette
Removable X-ray Grid
Cleat rope ties (optional)

Diagnostic Imaging Systems
XRAYCATALOG.COM & VETXRAY.COM

2325 E. Saint Charles St. Rapid City, SD 57703
ph: 1.800.346.9729 | sales@vetxray.com | www.VetXray.com
QUALITY | INTEGRITY | VALUE...since 1983