

Advantage Plus

by **TXR**

SINGLE & DUAL RECEPTOR IMAGING SOLUTIONS



**DUAL
RECEPTOR**

**SINGLE
RECEPTOR**



FLEXIBLE IMAGING SYSTEM SOLUTIONS

- *Systems For Dual and Single Receptor Applications*
- *Designed for Complete Flexibility: DR, CR or Analog Solutions*
- *Manual, Autotracking and Autopositioning Options*
- *Integrated High-Frequency Generator Option*

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CHOICE OF DUAL OR SINGLE RECEPTOR

The NovaT CTM supplied with a 4 way float top elevating table and wall stand enables traditional dual receptor imaging. When supplied with the optional tilting wall stand, the CTM comfortably reaches the wall stand in the vertical and horizontal positions. The NovaT CTM paired with the optional Flexi-T mobile elevating table and wall stand is a cost effective single receptor imaging solution that accomplishes horizontal, vertical and oblique angles. The mobile elevating table accommodates safe boarding of unstable, stretcher or wheelchair patients. When not in use, the elevating table can be stored off to the side.

NOVA T CTM CHOICES

The NovaT is a heavy duty ceiling tube mount. The standard model for manual operation delivers a cost effective hospital grade CTM. To further facilitate positioning and increase patient thru-put, options of Auto-Tracking and Auto-Positioning are offered.

MANUAL OPERATION

With the manual operation, the tube angulation, overhead rotation, longitudinal and transverse movements are controlled manually. The all lock release button, conveniently located on handle bar, increases efficiency on positioning of CTM. Intuitive color coded lock releases increase patient thru put. To ensure safety, angulation and rotation electromagnetic brakes remain on when the system is not in use. Longitudinal and transverse electromagnetic locks remain on only when the system is in use.

The motor driven tele-scope arm is constructed of durable, light weight aluminum that will

allow accurate positioning for even the most petite operator.

On the manual version of the CTM, the touch screen is replaced with a window that provides a digital indication of the SID and angulation as shown.



AUTO-TRACKING OPTION

In addition to features supplied with manual operation, the Auto-Tracking option includes automatic vertical tracking of the tube with the elevating table or wall stand. Auto tracking is also provided on the wall stand when the motorized option of the wall stand is ordered.

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AUTO-POSITIONING OPTION

Auto positioning allows the equipment to automatically position itself to one of 16 programmable positions. Additional features that are incorporated include

- Touch screen high frequency generator integration
- Auto-centering with wall bucky or table at a configurable SID
- Auto-positioning with wall stand or table for up to 16 preprogrammed views
- Remote control from another device such as the generator control console



AUTO-POSITIONING MODE WITH WALL STAND TILT OPTION

Rotation option of 180° to the center of the detector. The tilting angles are from +90° to -20°.



GENERATORS

The NovaT can be paired with the industry's widest selection of generators ranging from an output of 32 kW to a powerful 80 kW. Our SHF series of generators can be operated on single phase incoming power delivering up to 50 kW output. Our digital systems incorporate generator integration with the acquisition monitor, allowing selection of anatomical view, patient size and fine tuning techniques at the acquisition monitor.

GENERATOR INTEGRATION, DR



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NovaT CTM

- Aluminum Construction
- 15' Longitudinal Rails Standard (11', 13', 17', 20' optional)
- 10' Bridge Standard (6', 7', 8', 9', 11.5' optional)
- Maximum Transverse Travel 92.5" (235.2 cm)
- Maximum Longitudinal Travel 187.5" (476.5 cm)
- Vertical Travel 63" (160 cm), 28.5" (72.6 cm) to Floor
- Intuitive Color Coded Lock Releases
- Accommodates Ceiling Heights as Low as 8.5 ft.
- Safety First Electromagnetic Brakes

*Cable covers shown
supplied with Auto
Positioning CTM.*



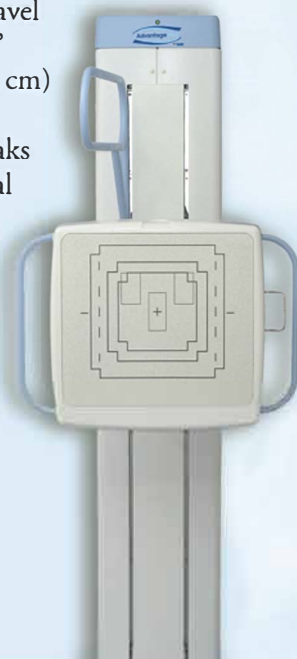
NETT 4000 ELEVATING TABLE

- 660 Lb. (300 kg) Weight Capacity
- Vertical Travel of 21.6" (55 cm) to 35.4" (90 cm)
- Adjustable Automatic Stops at 3 Positions
- Anti Collision Protection
- 86.5" (220 cm) x 34" (86.8 cm) Table Top
- Rugged, Time Saving Elevating Drive
- Safety First Electromagnetic Breaks



NBST-2100 WALL STAND

- Effortless Vertical Travel
- Vertical Travel of 16" (41 cm) to 75" (191 cm)
- Safety First
Electromagnetic Breaks
- Shown with Optional
Patient Supports



FLEXI-T MOBILE ELEVATING TABLE

- Battery Operated, Allows Full Day Use on Charge
- 3 Level Battery Power Indicators & Low Battery Indicator
- 440 Lb. Weight Capacity
- 96" (243.6 cm) x 35" (89.5 cm)
- Anti Collision Protection
- Foot Lever Positive Wheel Lock

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