

## DIGIX<sub>eco</sub>

**Product:** Digita Radiography System  
(Floor to Ceiling/ Ceiling Free)



**Models/Ratings:** MARS – 15 / 30 / 40 / 50 / 50+ / 65 KW

**Series:** DIGIXeco

Allengers DigiXeco an economical series of digital radiography systems are specialized models for general radiographic applications. These systems are available with the X-Ray tube head mounted on a floor to ceiling stand/ceiling free stand, a single detector embedded in the vertical bucky housing, mobile table and high frequency x-ray generator (as per user intended applications).

### Unique Benefits

- Contrast enhanced digital image processing
- Digital image processing (overcome errors in exposure factor selection) for enhanced details
- Preview image is available in less than 5 seconds (no long wait for patients)
- Perfectly dry film printing (no chemicals)
- No physical movement of cassettes (faster operation)
- Wide dynamic range (soft tissues and hard bones can be seen together)
- Superb image quality due to fine pixels and high contrast image
- Efficient and user friendly work flow due to DICOM based system
- Easy to connect with existing HIS/HMS/RIS/PACS in a hospital environment
- Post processing adds more to the image quality
- Dual energy subtraction and image stitching are possible (optional)

**Features:** Full DICOM 3.0 connectivity, high frequency 40KHz generator (less skin dose).

**Integra X:** Integrated image acquisition system, versatile vertical bucky stand having an inbuilt FPD/WiFi FPD to enable all types of radiographs with mobile table/bucky table.