



Dragon Elite & Dragon Classic

PORTABLE
RADIOGRAPHIC SYSTEMS



DR Ready



The TXR International **Dragon Portable** Imaging systems offer lightweight portability wherever mobile imaging is required.

The ideal application for the Dragon is for use by portable care providers servicing nursing home and home health patients. Clinics and small hospitals can also benefit from the Dragons effortless movement for light x-ray procedures and they are also ideal for any circumstance requiring imaging portability with easy transport.

Dragon Elite & Dragon Classic

Lightweight portability

At 118 lbs, the Dragon is one of the lightest line-powered portable units on the market. Its low weight, along with the long rails on the rear of the unit, make it much easier for the operator to move in and out of a vehicle between patient visits.



Light weight portability combined with exceptional arm mobility provides ease of use for the operator.

Techniques can be selected and adjusted at the control console and at the generator / tube head. There are also five different spots on the unit to activate the collimator light. The operator never has to leave the patient's side with these convenient features.

Versatile Models

Dragon Classic

The 4kW Dragon Classic version operates from single phase, 110 volt power and provides a lower radiation dose to the patient using shorter exposure times.

Dragon Elite

The 8kW Dragon Elite requires 220 volt power and comes standard with laser light collimator.

Choose from 1 Region APR Console membrane or 6 Region APR Console touchscreen, available for both the Classic and Elite.



1 Region APR Console MEMBRANE



6 Region APR Console TOUCHSCREEN

The Dragons' self-diagnostics help prevent potential electronic failures due to insufficient power.

DR UPGRADEABLE

ASK ABOUT OUR DR UPGRADE SOLUTIONS

- DR Retrofit Kit converts standard Dragon to DR Ready system
- Add your own DR System or ask us about our Flat Panel options
- Mounts to Touch Screen or Membrane Console units
- Fits both 4kW and 8kW units



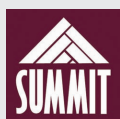
Dragon Elite & Dragon Classic

Specifications

Models	Dragon Classic	Dragon Elite
kW Rating	4.0	8.0
kVp Range in 1 kVp Steps Accuracy	40 to 125 +/-5%	40 to 125 +/-5%
High Frequency Ripple	300 kHz	300 kHz
mA Stations	5, 6.4, 8, 10, 12.5, 16, 20, 25, 32, 40, 50, 64, 80, 100	5, 6.4, 8, 10, 12.5, 16, 20, 25, 32, 40, 50, 64, 80, 100
Exposure Time Range Number of Stations	0.001 - 10 seconds 41 (in 25% steps)	0.001 - 10 seconds 41 (in 25% steps)
mAs Range Number of Stations Accuracy	0.1 - 250 mAs 34 (in 25% steps) 5%	0.1 - 250 mAs 34 (in 25% steps) 5%
APR Membrane Console	1 Region	1 Region
6 Region APR Touchscreen Console	Skull, Thorax, Spine, Abdomen/ Pelvis, Lower & Upper Extremities/ Small, Medium, Large and Pediatric Patient Sizes	Skull, Thorax, Spine, Abdomen/ Pelvis, Lower & Upper Extremities/ Small, Medium, Large and Pediatric Patient Sizes
User-Friendly Multi-Language Selection	English, Spanish, French, German, Russian, Polish and Turkish	English, Spanish, French, German, Russian, Polish and Turkish
X-Ray Tube Stationary Anode Two Focal Spots Anode Heat Storage Capacity Target Angle	0.5 mm -1.8 mm 47,215 HU 16°	0.6 mm -2.8 mm 40,000 HU 15°
Laser Light Collimator	Optional	Standard
Power Cord Exposure Cord	19.7 ft. (6 meters) 9.8 ft. (3 meters)	19.7 ft. (6 meters) 9.8 ft. (3 meters)
Line Regulation	Single-Phase Line Automatic Regulation Automatic Output Power Adaption to Power Line Conditions	Single-Phase Line Automatic Regulation Automatic Output Power Adaption to Power Line Conditions
Line Power Requirements /- 10% VAC (50/60Hz)	4kW - 110 VAC to 240 VAC	8kW - 220 VAC to 240 VAC
Weight	118 lbs (54 kg)	118 lbs (54 kg)



is a Trusted Brand of Summit Industries



Since 1984

SUMMIT INDUSTRIES, LLC
7555 N. Caldwell Avenue, Niles, Illinois 60714
(p) 773-353-4000 | (p) 1-800-729-9729
www.summitindustries.net



LITX006-0323

Dragon Elite & Dragon Classic