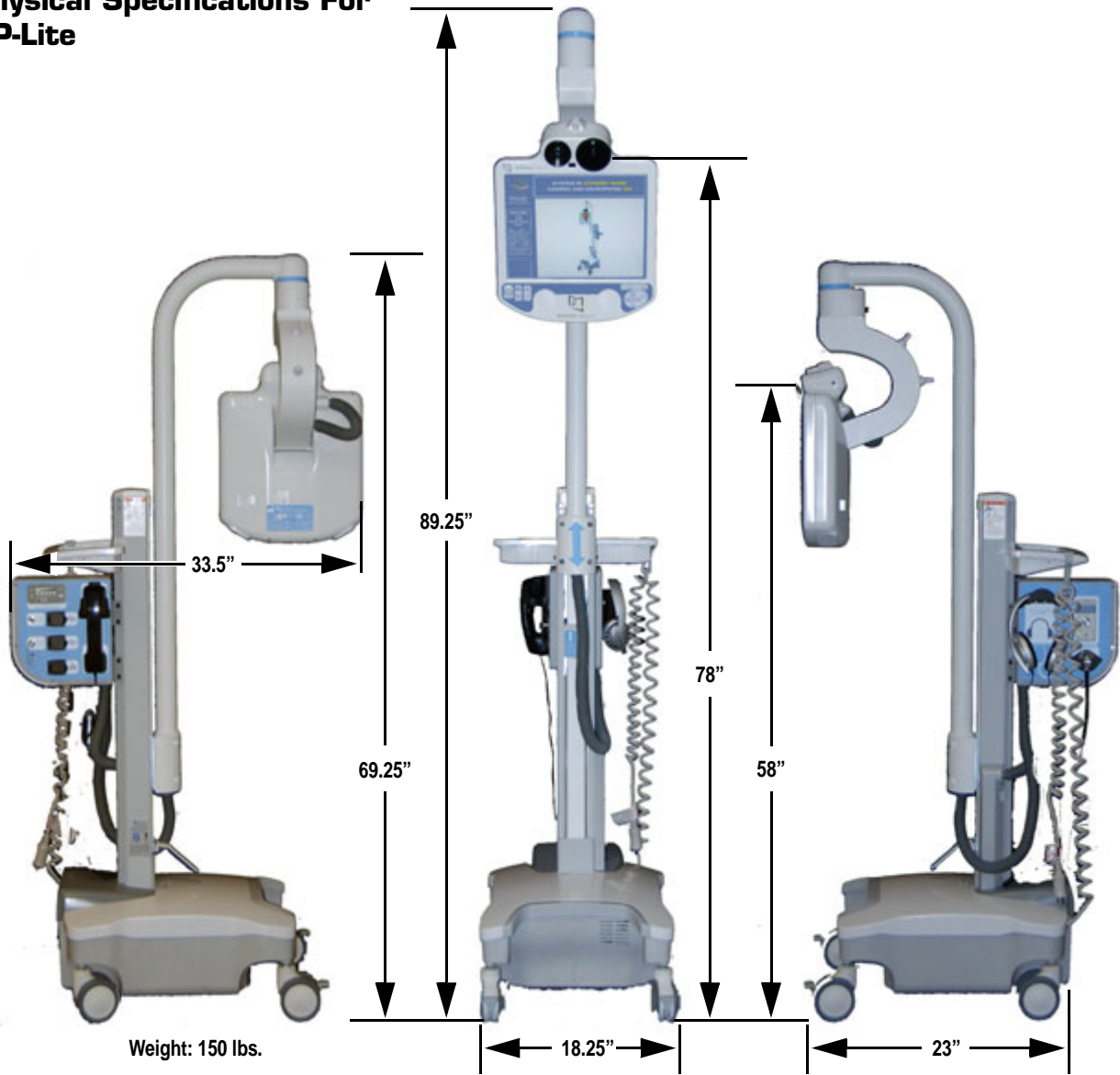


RP-Lite Technical Specifications

Physical Specifications For RP-Lite



Performance

Head:	Pan range: +/- 160°	Tilt range: +27° / -65° max
Audio:	Microphone: mono, directional (hyper-cardioid), 10Hz-40kHz, binaural, omnidirectional, 10Hz-40kHz Speaker: Two 60 W mono	Sampling: 22 kHz 16-bit audio
Video:	Camera: 10X equivalent zoom, remote zoom & focus Video: 30 fps, 320x240 px resolution, 24-bit color	Display: 15" LCD, 1024x768 px, 250 NITS
Wireless Network:	802.11 a, b, g, or n	
Battery Life:	4-5 hrs (depending on usage)	
Charging Time:	4 hrs from 100% discharge to 80% charge (6 hrs to 100% charge)	

System Input Power Requirements:

Voltage:	120 VAC
Frequency:	60 Hz
Current:	5.1 Amps

Auxiliary AC Power Receptacle:

Voltage:	120 VAC
Frequency:	60 Hz
Current:	2.1 Amps

Classification:

Class I, Type BF, Continuous Operation

General Specifications:

- UL 60601-1: Issued: 2003-04-25 Standard for Safety Medical Electrical Equipment, Part 1: General Requirements for Safety, Ed.:1 Rev: 2006/04/26
- CSA C22.2#601.1: Issue:1990/01/01 Medical Electrical Equipment - Part 1: General Requirements for Safety General Instruction No 1; Supplement 1; 1994; Amendment 2 - February 1998; Update No. 2 (R2001).

EMC Classification:

- EN 60601-1-2:2001, A1:2006 Medical electrical equipment – Part 1-2: General requirements for safety – Collateral standard: Electromagnetic compatibility – Requirements and tests
- IEC 60601-1-2:2001, A1:2004 Medical Electrical Equipment – Part 1-2: General Requirements for Safety – Collateral Standard: Electromagnetic compatibility – Requirements and tests

Environmental Specifications:

Operating:

- Designed to operate in an indoor environment suitable for human personnel. (10° to 40° C, 30 to 75% RH, 700 hPa to 1,065 hPa)

Non-operating:

- Designed to travel to installations in commercial and cargo airliners and standard ground transportation. (0° to +50° C, 10 to 95% RH, 700 hPa to 1,065 hPa)