



The Company

Park House Healthcare is proud to offer a 24 hour telephone help care line 365 days a year with a dedicated one-on-one personal customer service at all times. With distributors in over 35 countries, Park House healthcare are a truly international company and place important emphasis on providing high levels of customer care to ensure we exceed customer expectations at all times. Additional support nationwide is available through our 6 service centres situated strategically around the country.

Park House Healthcare is a respected member of the British Healthcare Trade Association, and has BS EN ISO9001 and EN46002 accreditation which is the specific quality standard for Medical devices. All products are CE marked in accordance with European Directive 93/42/EEC.



ISO Certificate No: 8019
CE Certificate No: CA001810
Master Indemnity Assurance No: IFA2433 0451 CCI

Due to its policy of continued developed and improvement, Park House Healthcare Ltd reserves the right to amend any details and specification without notice.



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Park House
Healthcare

Endeavour Deluxe Hospital Bed



Service Manual
FOR AUTHORISED USE ONLY

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1 Introduction



If the general use, maintenance or servicing is performed in any way other than what has been stated in this manual, it could result in damage to the bed which will not be covered under the guarantee.

Caution!

The use of accessories, additional equipment, cables or spare parts other than those offered and/ or advised by Park House Healthcare will only be permitted on under written acceptance from Park House Healthcare.

1.1 Technical Specification

Length of the bed	2280 ± 20 mm
Width with rails	970 ± 20 mm
Maximum height	850 ± 20 mm
Minimal height	450 ± 20 mm
Back rest angle	74° ± 5°
Thigh rest angle	45° ± 3°
Trendelenburg position	15° ± 3°
Anti-Trendelenburg position	17° ± 3°
Castors diameter	150 mm
Weight of the bed without equipment and mattress	~200 kg
Maximum load	250 kg (including accessories)
Voltage	230V~ 50/60Hz
Maximal power consumption	1,3 A / 230 V
Class of protection before electric paralysis:	II (option I)
Type of the part application:	B
Protection class	IP66
Type of Operation	Intermittent (2min operating/18 min pause)
Usage period	10 years

The Endeavour Bed can be manufactured to suit specific requirements, without compromising the safety and functionality of the bed.

1.2 PRODUCT ILLUSTRATION AND FEATURES



Fig. 1.1

No.	Feature
1	Base
2	Frame of platform
3	Back rest section
4	Permanent section
5	Thigh rest section
6	Shank rest section
7	Side rail
8	Head and foot board
9	Linen tray
10	Control panel
11	CPR lever of back rest section
12	CPR lever of thigh rest section
13	Manual lever for adjusting the thigh rest section
14	Central brake lever
15	Wheel
16	Buffer

