



The FS3230W is a 3-function electric hospital bed designed for homecare, frail care, and clinical environments. It provides motorised adjustment of the backrest, knee section, and bed height via a handset, with a 4-section platform, foldable aluminium guardrails, detachable ABS head and footboards, and a built-in battery backup. Maximum safe working load is 180 kg.

Three Independent Electric Functions for Patient Positioning

The FS3230W delivers three independently motorised adjustments: backrest elevation for sitting up or eating, knee section raise to prevent patient sliding and reduce oedema, and full bed height adjustment ranging from 350 mm to 690 mm from floor level. All three functions are controlled via a pendant handset, allowing patients and caregivers to make position changes without manual effort or physical lifting. The 4-section bed platform supports physiological positioning across a wide range

of care scenarios, from routine nursing tasks to post-operative recovery and long-term frail care.

Durable Construction with Safety Features

The frame is constructed from powder-coated mild steel, providing structural rigidity and resistance to the cleaning and disinfection protocols used in clinical and frail care settings. Foldable aluminium guardrails are included on both sides, offering fall protection while folding flat to permit patient transfers and bed access. The head and footboards are manufactured from ABS plastic and are fully detachable, facilitating CPR access and end-of-bed clinical procedures. An over-bed lifting pole is supplied as standard, assisting patients with repositioning independently.

Battery Backup and Practical Design for Care Settings

A built-in battery backup ensures that all electric functions remain operational during power outages — a critical feature in South African homecare and frail care environments subject to load shedding. The bed's compact profile and castors allow for easy repositioning within a room. CE and UL certification confirm compliance with international medical device standards. The FS3230W is available in South Africa from Vital Medical, making it an accessible and practical choice for facilities equipping patient rooms that require powered positioning without the full specification of a high-dependency ICU bed.

Technical Specifications

Specification	Value
Model	FS3230W
Electric Functions	3 (backrest, knee section, height)
Bed Sections	4-section platform
Bed Dimensions (L × W)	209 × 102 cm
Height Adjustment Range	350–690 mm

Specification	Value
Safe Working Load	180 kg
Frame Material	Powder-coated mild steel
Head/Footboard Material	Detachable ABS plastic
Guardrails	Foldable aluminium (both sides)
Power	Electric with battery backup
Included Accessories	Over-bed lifting pole, side rails
Control	Pendant handset
Certifications	CE, UL
Package Size (L x W x H)	205 x 96 x 45 cm
Application	Homecare, frail care, clinic

SKU: VM-BDFS3230W