



SANTRON
PRECISION IN MOTION.

MED
Care



MED
Care
by HOSPIcare

TABLE OF CONTENTS

01.	Santron: Precision in Motion	P. 01
02.	Clinical Positioning & Therapeutic Support	P. 02
03.	Diagnostic Access & Imaging Support	P. 03
04.	Control, Monitoring & Caregiver Efficiency	P. 03
05.	Patient Safety & Fall Prevention	P. 04
06.	Structural Durability & Mobility	P. 04
07.	Comfort, Nigh Care & Enhancements	P. 05
08.	Model Comparison: <i>Santron</i> Vs. <i>Santron Pro</i>	P. 05

SANTRON

PRECISION IN MOTION.

The MedCare Santron Hospital Bed represents the highest standard of safety, functionality, and clinical performance within modern healthcare environments. Engineered to support demanding hospital workflows, Santron integrates advanced patient monitoring, intelligent positioning, and robust hospital-grade construction to enhance patient outcomes while improving caregiver efficiency.

Designed to adapt seamlessly across a wide range of clinical applications—from routine examinations to advanced patient care—Santron delivers exceptional stability, precision control, and patient-centric safety features. Available in two configurations, Santron and Santron^{Pro}, the system offers scalable functionality to meet varying clinical demands and care intensity levels without compromising safety, reliability, or performance.



CLINICAL POSITIONING & THERAPEUTIC SUPPORT

Flat Examination Position (High-Level)

Allows patients to remain fully flat at an elevated working height, enabling clinicians to perform examinations comfortably and efficiently without bending or kneeling.



Bed Entry / Exit Position

Lowers the bed to an optimal height, enabling safe and independent patient entry and exit while reducing physical strain on caregivers.



Cardiac Chair Position

- Positions the patient into a supportive seated posture that:
- Enhances cardiac and respiratory function
- Improves lung expansion and oxygenation
- Reduces diaphragmatic pressure
- Supports early mobilization and patient comfort

Widely used in cardiac, respiratory, and long-term care units.



Trendelenburg & Reverse Trendelenburg Positions

Supports emergency intervention, circulatory management, post-operative recovery, and respiratory or gastrointestinal care.



DIAGNOSTIC ACCESS & IMAGING SUPPORT

Embedded X-Ray Cassette Holder

Enables radiographic imaging to be performed directly on the bed without repositioning or transferring the patient, supporting:

- Faster bedside diagnostics
- Reduced patient handling and discomfort
- Improved workflow efficiency in critical and post-operative care

Designed to maintain patient stability while facilitating routine and emergency imaging procedures.



Hygienic Removable Bed Surface

Allowing thorough cleaning and effective disinfection, reducing cross-contamination risks.

CONTROL, MONITORING & CAREGIVER EFFICIENCY

Patient-Accessible Side Control Panels

Allows patients and caregiver to safely and intuitively adjust bed positions.



Footboard Control Panel (Caregiver Access)

Provides caregivers with centralized control over all bed functions during rounds, emergencies, and patient transfers.

- Nurse Control with Display (Santron^{Pro}): Fast, intuitive control designed for high-demand clinical environments
- Standard Control Interface (Santron): Durable and reliable operation suitable for continuous hospital use



Integrated Weighing Scale (Santron^{Pro})

Allows accurate patient weight monitoring without bed transfer, supporting reduced risk associated with patient movement.

PATIENT SAFETY & FALL PREVENTION

Bed Exit Alarm (Santron^{Pro})

Alerts caregivers immediately when a patient attempts to leave the bed unassisted, enabling rapid response and reducing fall risk.

Lowest Position Indicator Function



Integrated Weighing Scale (Santron^{Pro})

Allows accurate patient weight monitoring without bed transfer, supporting reduced risk associated with patient movement.

Side Bumpers with Integrated I.V. Pole Holder

Integrated protective bumpers absorb impact and protect patients, caregivers, and surrounding equipment during movement or transport. Securely mount I.V. pole to optimally support uninterrupted infusion therapy without additional equipment.



Central Braking System

A single, centralized braking mechanism ensures immediate bed stability during examinations, transfers, and clinical procedures.



Directional Lock Function

Enables precise control of movement ensuring stable maneuvering.



STRUCTURAL DURABILITY & MOBILITY

Hospital-Grade Construction

Engineered for continuous use in demanding clinical environments, ensuring long-term durability, stability, and consistent performance.



COMFORT, NIGHT CARE & ENHANCEMENTS

Underbed & Side Light

Provides soft, low-level illumination during nighttime hours, enhancing patient safety without disturbing rest or sleep cycles.



Optional Orthopedic Arm

Offers additional limb support during recovery, rehabilitation, or extended care, improving patient comfort and positioning.



MODEL COMPARISON

MedCare Santron Vs. MedCare Santron-



	Santron	Santron ^{Pro}
Embedded X-Ray Cassette Holder	✓	✓
Integrated Weighing Scale	✗	✓
Foot Panel with Display Screen	✗	✓
Standard Foot Panel Control	✓	✗
Patient Side Control Panel	✓	✓
Clinical Positioning Modes	✓	✓
Bed Exit Alarm	✗	✓
Central Braking System	✓	✓
Underbed Light	✓	✓
Optional Orthopedic Arm	○	○

CONTACT US



+966 5067 05928



www.hospicare.com



info@hospicare.com



Industrial City District, Medina, Saudi Arabia



SCAN
TO VISIT OUR WEBSITE

