

# Automated Hospital Bed with Nurse and Patient Control Keypad

### **Key Feature:**

- Controls 4 linear actuators (customization available)
- Operates at 24V DC
- Built-in current protection
- Overload and overcurrent safety features
- Easy integration with various systems
- High precision control
- Compatible with limit switches

#### **Specification:**

#### Controller (Customization Available)

Operating Voltage	24V DC
Maximum Output Current	10A
Standby Power Consumption	0.5W
Control Signal	24V analog
Protection	Overcurrent, Overload

#### Linear Actuators (Customization Available)

Number of Actuators	4
Actuator Stroke Length	100mm,150mm
Max Load per Actuator	8000N
Control Interface Type	Remote



# Input Devices (Customization Available)

1 Nos Wired handset each with a medical grade membrane keypad for patient and nurse use.

## **Applications:**

- Hospital Beds
- Examination & Treatment Tables
- Patient Lifting & Transfer Systems
- Operating Tables and Surgical Chairs
- Dental Chairs
- Wheelchair and Mobility Aids