# stryker



#### Medical

# Stryker InTouch<sup>™</sup> Quick Start Guide

#### Overview

### Overview

- A Headboard
- Brake Control Panel
- Nurse Control Panel
- Nurse Call
- Siderails
- Footboard Control
- G InTouch Screen
- 🗄 Footboard
- Foley Bag Hooks
- Casters
- K Zoom<sup>®</sup> Drive Wheel (Model 2141 only)
- Manual Back-up Brake
- M CPR Pedal
- N Siderail Release Levers



### **Siderails** To Lower the Siderails

 Lift the yellow latch to release siderails.

#### To Raise the Siderails

Grasp the siderail anywhere and lift. A "click" indicates it is fully raised and locked.



### **Foley Bag Hooks**

There are four Foley bag locations on each side of the bed frame.

- The isolated hooks do not add to the patient weight.
- Two additional Foley bag hooks at the foot end are not isolated from the scale.

### Patient Restraint Locations

- The bed has multiple locations where restraints can be tied.
- Some are located underneath the mattress.



### Nurse Control Panel

#### Press and hold button for:

- Chair Position (or Enhanced Chair position)
- Flat Position
- C Trendelenburg
- Reverse Trendelenburg
- 🔳 Fowler Up
- 🗊 Gatch Up
- G Foot Up
- 🗄 Fowler Down
- Gatch Down
- J Foot Down
- K Bed Height Up
- Bed Height Down



### **Brake Control Panel**

Identical Brake Control Panels are located on siderails and on the foot end control unit.

- Neutral button deactivates brake to move bed manually.
- Drive button activates Zoom Drive System if bed is unplugged.
- **C** Brake button activates electric brake.
- Vascular Position brings the HOB to flat position and raises the knees and feet above the heart.
- One-Touch HOB 30 Degree brings the Fowler angle to 30 degrees even when the bed is in Trendelenburg or Reverse Trendelenburg.



### **Zoom Drive**

- 1. Unplug bed from the wall. Use the two yellow hooks located just below the drive handles to wrap the power cord when unplugged.
- 2. Ensure the surrounding area is clear of any devices or other persons.
- **3** Disengage brake by pressing the **Neutral** button.
- Engage the Drive system upon exiting the room or confined space by pressing the **Drive** button.
- Press on the yellow triggers on the underside of each Zoom handle, observe and wait for the indication light to change from orange to green, signalling the drive system is engaged and you are ready to Zoom.
- 6. Apply minimal forward or reverse motion when driving the bed.
- 7. Gently move handles in the direction you wish to turn the bed.
- 8. To stop the bed while in drive, release grip from the yellow triggers.
- Disengage drive by pressing the **Neutral** button or by pressing the **Brake** button.





### **CPR Pedal**

Press and hold the CPR pedal to automatically flatten the fowler, knee gatch and foot end of the bed.

Note: If using an XPRT<sup>®</sup> or PositionPRO Therapeutic Support Surface, the mattress will automatically inflate for maximum rigidity if the bed is plugged in.



### Manual CPR for XPRT or PositionPRO

#### To release:

Pull one of the two CPR cords. One cord is located on each side at the head end of the surface.

All functions will stop and the mattress will go flat.

A message will appear on the touch screen indicating CPR activation.

**To reset:** Re-insert CPR plugs. Screen will automatically reset.





### **Touch Screen Control Panel**

#### A Brake Control Panel

- B Touch Screen
- C The Main Menu button provides quick access to the main menu on the touch screen.
- **D** Bed status LEDs are lit when armed. Flashing is a status change condition.

### Cleaning

- Hand wash with warm water and mild detergent.
- DRY THOROUGHLY.
- Do not steam clean or hose off the bed.
- Do not immerse any part of the bed.

Suggested cleaners for bed surfaces: Quaternary Cleaners (active ingredient — ammonium chloride). Phenolic Cleaners (active ingredient — o-phenylphenol). Chlorinated Bleach Solution (5.25% — less than 1 part bleach to 100 parts water).

Avoid over-saturation and ensure the product does not stay wet longer than the chemical manufacturer's guidelines for proper disinfecting.

#### **Patient Info**

### Main Menu Display

- A The Main Menu is on the navigation bar or appears when you press the blue Main Menu button on the control panel.
- A large notes screen is just above the navigator bar. Touch the pencil icon at the corner of the notes screen to access a keyboard and type any message.

#### **Patient Information**

A Patient Info

Bed

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### **New Patient**

- Before the patient is put on the bed, press the New Patient button
- 2 Clear or Zero information, histories and protocols from the previous patient. Deselect items that you do not wish to clear by pressing that item (it will change from green to blue).
- Press OK.
- Press Configure Screen to enter new information such as height and identification code.

5 Press OK.

6. Selected items will be appear on the main menu.



#### **Bed Controls**

### **Bed Controls Touch Screen Display**

- A **Bed Height Control**
- В Head Of Bed Angle Control
- C Gatch Up/Down
- D Foot Up/Down
- Ε Trendelenburg
- F **Reverse Trendelenburg**
- G Angle Indicator (Trendelenburg or Reverse Trendelenburg)
- A **HOB Angle Indicator** This shows the Fowler angle.

J

- Battery Power Indicator (Four rectangles is a full charge.)
- Bed Height Indicator

#### **Bed Controls**



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### Weighing the Patient

Before putting the patient onto the bed, put any sheets or pillows you plan to use for the patient in place. This bedding has weight that must be zeroed out. Do not zero the scale with the patient in the bed.

Press Zero.

- 3. Follow the prompts until "Zero Success" display.
- The weight is displayed in 4 the Current Patient Weight

Info

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Note: The InTouch scale is accurate with the bed and patient in any position.

#### stryker Scale **Current Patient Weight** New Patient Since Delaved Weight 01-31-2007 5:13 PM Lbs/Kg 352 lbs Scale Last Zero 01-31-2007 5:13 PM Store 4 Change Weiaht Change Zero Patient Or History Equipment Weight Loss 2 Bed Patient Support A Bed Exit Options iBed

Surfaces

### Storing a Weight into the Weight History

- Press Store to record the weight in the Weight History graph, which will automatically appear.
- 2 Use Weight History to review up to fifty (50) entries stored in memory.
- Press a weight on the graph to display the date and time the weight was taken.



### **Delayed Weight**

Use **Delayed Weight** when there are items on the bed that would interfere the accuracy of the patient's weight.

- 1 Press Delayed Weight.
- A timer will begin, which will give the caregiver 10 seconds to pick-up anything that may interfere with the weight.
- 3. A beep will sound.
- For the next 5 seconds, the bed will calculate the weight of the patient. Continue lifting the equipment.
- 5 Another beep completes the Delayed Weight and has automatically stored it in Weight History.



### **Change Equipment**

Use when adding or removing medical equipment while maintaining the accuracy of the patient weight.

### Press Change Equipment.

 Follow prompts until screen reads "Change Equipment Success".

![](_page_21_Figure_4.jpeg)

### Change Patient Weight

Use to manually change the patient weight to compensate for casts or other objects attached to, or being removed from, the patient.

 Press Change Patient Weight Button.

2 Press OK.

- 3 Do not touch the bed.
- Press the up or down buttons to increase or decrease the weight.

5 Press OK.

![](_page_22_Picture_7.jpeg)

### **Gain or Loss**

**Gain or Loss** will compare the initial patient weight to the current patient weight as a gain or loss.

Press Gain or Loss.

- To change pounds to kilograms, press Lbs/Kg.
- 3 Press **Close** to return to the scale screen.

![](_page_23_Figure_5.jpeg)

#### Bed Exit

### Chaperone<sup>®</sup> Bed Exit System

- Select desired zone.
- Press Arm.
- 3 To disengage press **Disarm**.
- To change alarm tone, press the speaker icon located on the touch screen.

![](_page_25_Picture_5.jpeg)

#### Zone 1

In largest zone, patient can move freely on bed, but alarms when patient moves 50 percent of body weight out of designated area.

### Zone 2

Medium zone allows for limited movement. Alarms when patient approaches siderail or moves toward the foot end.

#### Zone 3

Smallest zone permits very minimal movement. Alarms when patient moves out of tightly restricted zone.

![](_page_25_Figure_12.jpeg)

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xit Support

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iBed

### **Alarm Volume/Tone**

#### **Bed Exit**

By setting distinctive tones, you can customize or distinguish the alarm for Bed Exit, a Protocol Reminder or an *i*Bed setting.

- Control volume with
  + and -.
- Change tone with up, down arrows.
- **3** Sample with **Test**.
- Press Close when finished.

![](_page_26_Figure_7.jpeg)

Support Surfaces

### Support Surface Control

- Stryker powered support surfaces can be operated from the foot end touch screen.
- When bed is unplugged or when using a non-powered surface, you will see this screen when you press the Support Surfaces button.

### stryker **Patient Information** Pat Support Surface New Pa Please Connect A Mattress Please Check **Cable Connections** 2 Patient Support Surfaces A Bed Exit Options iBed Controls Info

![](_page_29_Picture_0.jpeg)

### Lockouts

Lockouts restrict access to all bed controls or specific movements.

#### Locks

- All Bed Controls are locked with this button
- Lock for the bed height
- C Lock for the fowler
- Lock of the gatch
- Lock of the foot
- Lock all bed controls (Duplicates action of large, centrally located lock).
- G Locks patient controls only

#### All locks are toggles. Press again to unlock.

![](_page_30_Figure_11.jpeg)

#### iBed™

### Awareness

- 1 Press *i*Bed button at the bottom of the screen.
- 2 Select **Awareness** to access the Smart Bed Positions.
- Select desired bed positions that you want to monitor or manually position bed as desired and press the Monitor Current Bed Situation button.
- 4 Highlighted icons indicate positions you are monitoring.
- 5 To stop monitoring bed positions, press the specific item or press
   Deselect All.

![](_page_32_Figure_6.jpeg)

### **Alarm Volume/Tone**

#### Awareness

By setting distinctive tones, you can hear if the alarm is for Bed Exit, a Protocol Reminder or an *i*Bed setting.

- Control volume with
  and -.
- 2 Change tone with up, down arrows.
- **3** Sample with **Test**.
- Press Close when finished.

#### **Smart Bed Position**

![](_page_33_Figure_8.jpeg)

![](_page_33_Figure_9.jpeg)

### **Protocol Reminder**

#### (1 of 2)

- 1 Press iBed.
- 2 Select Protocol Reminder.
- Select your desired category and select a specific task.
- 4 You can choose to set a one time reminder or repeated reminder.

#### One time reminder

- 5 Use the arrows in the Remind At window to choose the time you wish to schedule the reminder for.
- Once you have set the time choose Add To Reminder's List.

![](_page_34_Figure_9.jpeg)

## Protocol Reminder

(2 of 2)

#### **Repeated task**

7 Select Repeated Task.

Set the time you would like the reminder to occur in the Remind At window.

- 8 Set how often you would like the reminder to occur in the Repeat Every window. Reminders can be set in minutes, hours, and days.
- To view all the reminders you have set, press View Reminder's List. You can remove individual or all reminders by pressing the buttons.
- To view the tasks that have been completed press
   View Reminder's Log.

#### Reminder

![](_page_35_Picture_10.jpeg)

### **Alarm Volume/Tone**

#### Awareness/ Protocol Reminder

By setting distinctive tones, you can hear if the alarm is for Bed Exit, a Protocol Reminder or an *i*Bed setting.

- Control volume with
  and -.
- Change tone with up, down arrows.
- Sample with Test.
- Press Close when finished.

![](_page_36_Figure_7.jpeg)

### Translations

Translations provides spoken translation of clinical sentences in different languages. The sentence plays through speakers in the siderails.

- Choose a Theme.
- 2 Choose a sentence.
- 3 Select a Language.
- The translated sentence will be displayed in the Translation box.
- 5 Press the **Play** button to hear the translation.
- Adjust the volume with
  + or -.

![](_page_37_Figure_8.jpeg)

### **Sound Therapy**

The **Sound Therapy** selection provides classical music and nature sounds that play through speakers in the siderail.

- Play a single file or all files listed.
- Press Play.
- 3 Adjust the volume with+ or -.
- 4 Set the duration of play using the Up and Down arrows.

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![](_page_38_Figure_6.jpeg)

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### **Braden Scale**

Braden Scale is a six-question survey to help evaluate the patient's potential for developing pressure ulcers.

To do a Braden Scale evaluation:

- 1 Press Braden Scale.
- Select each survey item in turn to see the complete question.
- 3 Select the number that most accurately corresponds to the patient's condition for each of the six survey questions.
- When completed, the Braden score is displayed in the Patient Information screen with the date of the evaluation.

![](_page_39_Picture_7.jpeg)

### Calculator

An on-bed calculator allows for computation at the bedside without the need to find a separate calculator.

### Conversions

The conversion calculator instantly converts various measurements to the system you need — temperature, liquid, solid, metric and avoirdupois.

Patient

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![](_page_40_Picture_4.jpeg)

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# Intuitive. Informed. InTouch™

For additional questions, please call: 1-800-Stryker or contact your local Stryker Account Manager.

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PC/SCG-3M-0109, 08-SMD-2677 2131-029-001 Rev A

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![](_page_43_Picture_6.jpeg)

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Joint Replacements
Trauma, Extremities & Deformities
Craniomaxillofacial
Spine
Biologics
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Neuro & ENT
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Navigation
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Communications
Imaging
Patient Care & Handling Equipment
EMS Equipment