





# Multicare® LE

Acuity Adaptable Hospital Bed

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### [01] TOUCH BUTTON CONTROL PANEL

main control element of the bed, used to control all bed functions

### [02] DIGITAL HEAD OF BED ANGLE INDICATOR

displays angle of the backrest in relation to the ground

### [03] CPR MANUAL RELEASE HANDLE

manually moves the backrest into the flat position

#### [04] i-BRAKE®

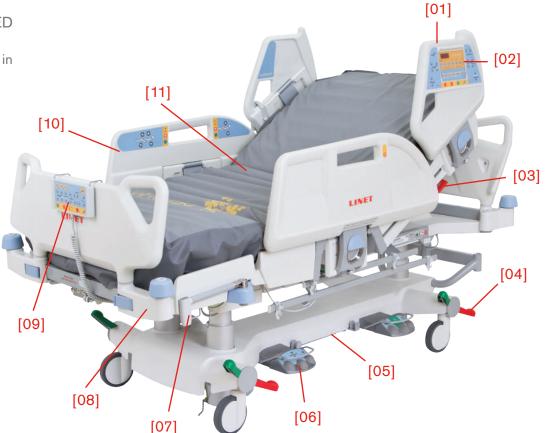
automatic braking system engages to help prevent injury due to unintended bed movement

### [05] i-DRIVE® FIFTH WHEEL

fifth caster automatically engages during transport for safer and easier maneuvering \*Optional i-Drive Power™ motorized drive system available

#### [06] FOOT CONTROLS

hands-free controls for adjusting bed height and lateral tilt of the bed frame



#### [07] MOBI-LIFT® SIT-TO-STAND

assists the patient with egress and ingress

### [08] ADJUSTABLE FOOT EXTENSION

built-in, electronic foot extension/retraction

### [09] SUPERVISOR PANEL

additional control for the bed can be placed anywhere around the perimeter of the bed

### [10] DUAL LOCKING SIDERAILS

helps prevent patient from releasing siderail while in the up position

### [11] ERGOFRAME® MATTRESS PLATFORM

works to help prevent pressure ulcer development in the sacral area and minimize patient migration in the bed

### Control Panel





The main control panel is located on the headrail on both sides of the bed.





### Control Panel at a Glance

### **DIGITAL DISPLAY** 30 DEGREE HOB WINDOW **SCALE** Press and hold to raise Default display **FUNCTIONS** head of bed to 30 degrees shows HOB angle, Zero bed, take scale functions patient weight in displayed when any bed position **BACKREST/HOB** taking weight **ADJUSTMENT KNEE GATCH ADJUSTMENT** SCALE SYSTEM BED EXIT ALARM **VASCULAR KNEE ADJUSTMENT**

#### **BED EXIT ALARM**

Select zone and adjust volume of audible alarm

#### ONE TOUCH **EXTENSION**

Extend or retract bed length

#### LATERAL TILT ADJUSTMENT

Laterally tilts the bed to the patient left or right up to 30 degrees

TRENDELENBURG/ **REVERSE TREND ADJUSTMENT** 

HI-LOW ADJUSTMENT







#### POWER INDICATORS

Main power LED is green when bed is plugged in. Battery LED is orange when charging and flashes when low.

#### **GO BUTTON**

Press to "wake" bed up

#### STOP BUTTON

Emergency stop to cease any movement of the bed

#### ONE TOUCH CPR

Press and hold to flatten bed and lower bed height

#### ONE TOUCH CHAIR

Press and hold to achieve upright chair position

#### ONE TOUCH EGRESS

Press and hold to flatten knee, raise HOB to high fowlers position and lower bed height

### Operating the Scale

### Weigh a patient with the bed in any position!

The display window defaults to the head of bed angle.

To take a weight, simply press the WEIGH button. Safe working load: 550 lbs.

#### LB/KG

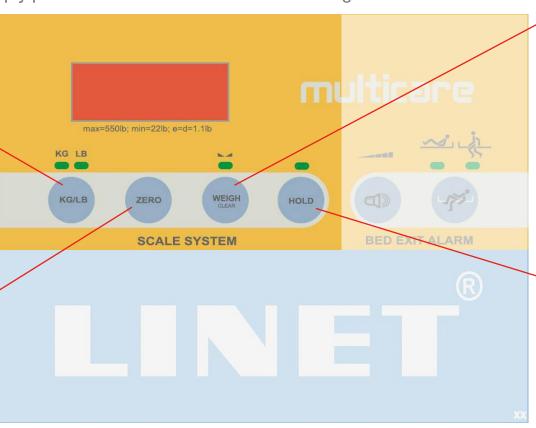
Press and hold the LB/ KG button until you hear a "beep" to switch between pounds and kilograms. Selected option will be highlighted by the green LED.

#### **ZERO**

Scale should be zeroed between patients. Place all linens, pillows, etc. on bed prior to zeroing the scale.

To zero scale:

1. Press and hold the ZERO button until you hear a "beep" and the display flashes
2. Press and hold the ZERO button again to confirm you want to zero the scale



#### WEIGH (CLEAR)

Press WEIGH to display current patient weight.
Patient weight can be taken with the bed in any position.
Weight will be most accurate when the LED is solid green.
CLEAR can be used if ZERO was pressed in error. When display is flashing, press CLEAR to resume current weight display.

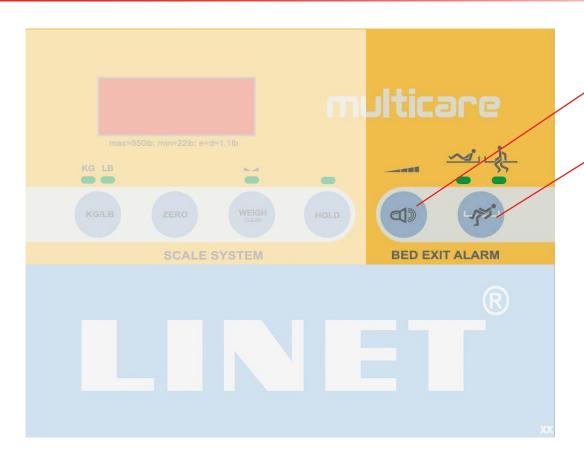
#### HOLD

Use when adding or removing items from the bed without affecting patient weight on scale display.

To add or subtract item:

- 1. Press and hold the HOLD button until you hear a "beep" and the LED is green
- 2. Add or remove item from the bed
- 3. Press and hold the HOLD button again until you hear a "beep" to resume normal weigh mode

### Operating the Bed Exit Alarm



NOTE: If the bed exit alarm is ON and the patient moves out of the selected zone, the alarm will sound. If the patient returns to the starting position within 7 seconds, the local alarm in the bed will silence. (If the bed is connected to nurse call, the nurse call alarm will continue to sound until it is reset by a caregiver.) If the patient does not return to the starting position within 7 seconds, the local alarm will continue to sound until the caregiver turns it off.



#### **VOLUME**

Press the VOLUME button to adjust the volume level of the audible alarm in the bed. The volume level is displayed in the display window.

#### ZONE SELECTION

The ZONE button selects the desired bed exit zone.

- 1. Press and hold the ZONE button until you hear a "beep". The selected zone will be highlighted by the green LED.
- 2. To change zones, repeat the press and hold sequence until the desired zone is reached.
- 3. To turn off the bed exit alarm, repeat the press and hold sequence until no LED is highlighted.



#### IN-BFD 70NF

The most sensitive zone will alarm when the patient moves from the center position and begins to exit the bed.



#### **OUT-OF-BED ZONE**

The least sensitive zone will alarm when a patient has exited the bed.

If the zone indicator light flashes when attempting to set bed exit, first change the volume level to 1, 2 or 3. The bed exit alarm will not set if the volume level is 0.



### **CPR**



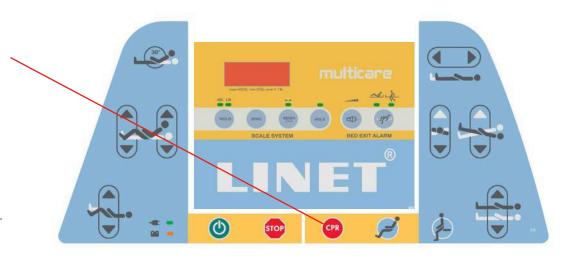
#### **ONE TOUCH-CPR**

Press and hold the CPR button on the control panel.

One touch CPR will flatten and lower the bed frame simultaneously.

#### MANUAL CPR

Engage the CPR lever handle on either side of the bed toward the head section. This will lower the head of bed to a flat position.





## Supervisor Panel at a Glance

[01] LOCK-OUT: KNEE GATCH AND FOOT EXTENSION

[02] KNEE GATCH ADJUSTMENT

[03] LOCK-OUT: BACKREST/HEAD OF BED

[04] BACKREST/HEAD OF BED ADJUSTMENT

[05] LOCK-OUT: HI-LOW AND LATERAL TILT

[06] HI-LOW ADJUSTMENT

[07] VASCULAR KNEE ADJUSTMENT

[08] FOOT EXTENSION/RETRACTION

[09] LOCK-OUT: FOOT CONTROLS

[10] TRENDELENBURG/REVERSE TREND ADJUSTMENT

[11] CHAIR POSITION

[12] LATERAL TILT ADJUSTMENT

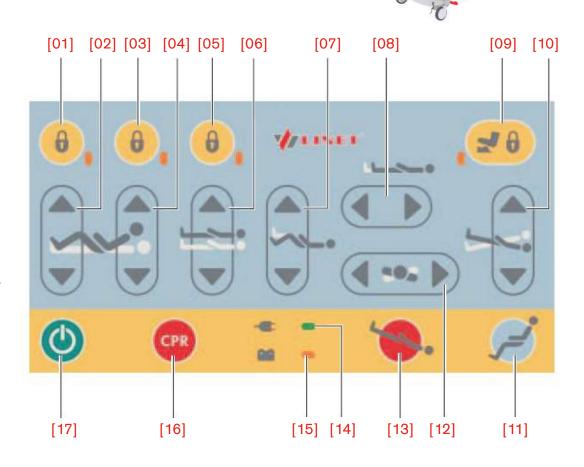
[13] EMERGENCY TRENDELENBURG

[14] LED: MAIN POWER INDICATOR

[15] LED: BATTERY CHARGE STATUS INDICATOR

[16] CPR ACTIVATION

[17] GO BUTTON - MUST PRESS TO ACTIVATE BED





### **Foot Controls**

#### FOOT CONTROLS: BED HI-LOW AND EXAM POSITION

[01] SAFETY FOOT GUARD

[02] RAISES MATTRESS PLATFORM

[03] EXAMINATION POSITION (FLATTENS BED, RAISES BED HEIGHT)

[04] LOWERS MATTRESS PLATFORM

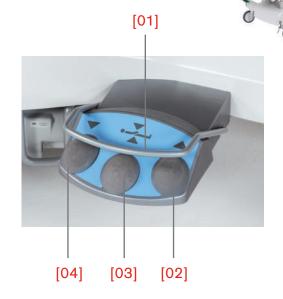
#### FOOT CONTROLS: GO AND LATERAL TILT

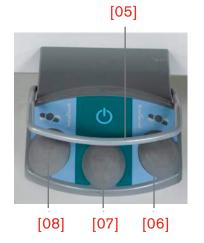
[05] SAFETY FOOT GUARD

[06] LATERAL TILT TO PATIENT'S RIGHT (can turn up to 15° with foot control)

[07] GO BUTTON - MUST PRESS TO ACTIVATE BED

[08] LATERAL TILT TO PATIENT'S LEFT (can turn up to 15° with foot control)







### Patient Controls

#### PATIENT CONTROLS: SIDERAIL

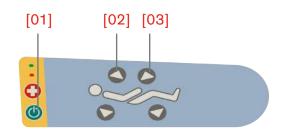
[01] GO BUTTON - MUST PRESS TO ACTIVATE BED

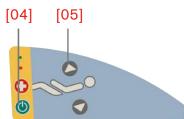
[02] BACKREST/HEAD OF BED ADJUSTMENT

[03] KNEE GATCH ADJUSTMENT

[04] GO BUTTON - MUST PRESS TO ACTIVATE BED

[05] BACKREST/HEAD OF BED ADJUSTMENT





#### PATIENT CONTROLS: HANDSET

[06] KNEE GATCH ADJUSTMENT

[07] LED: INDICATES KNEE GATCH AND BACKREST/HOB LOCK OUT

[08] BACKREST/HEAD OF BED ADJUSTMENT

[09] GO BUTTON - MUST PRESS TO ACTIVATE BED

[10] AUTOCONTOUR ADJUSTMENT (RAISES HOB AND KNEE AT SAME TIME)

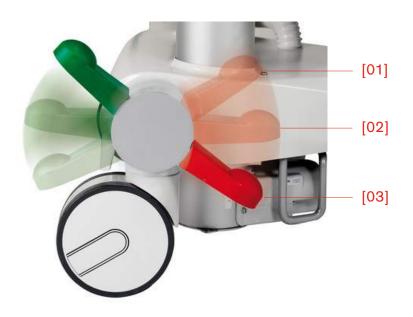
[11] EXAMINATION LIGHT



### Brake and Steer



Brake and Steer pedals are located at all four corners of the bed.



### **BRAKE/STEER PEDAL POSITIONS**

[01] STEER (GREEN DOWN) - BED MOVES STRAIGHT AHEAD

[02] NEUTRAL (RED AND GREEN HORIZONTAL) - ALL CASTERS UNLOCKED AND BED CAN MOVE IN ALL DIRECTIONS

[03] BRAKE (RED DOWN) - ALL CASTERS ARE BRAKED

i-Drive® fifth wheel automatically engages and retracts to assist with maneuverability of the bed frame during transport.

i-Brake<sup>®</sup> intelligent braking system automatically engages the brakes after 60 seconds if the bed is plugged in but the manual brake is not set.



### Mobi-Lift® Sit-to-Stand



A built in sit-to-stand device! Helping patients participate in their mobilization.

#### TO ENGAGE MOBI-LIFT HANDLE:

- 1. Raise handle to an upright position
- 2. Lock handle into place until secure



#### TO ADJUST BED HEIGHT:

- 1. Press GO button on any control
- 2. Patient presses button switch on the side of the cane-like Mobi-Lift handle to raise or lower the bed frame





### **Trouble Shooting Tips**

If the bed is not functioning, the display window on the control panel will display an error code. Refer to the service manual for full list of error codes. Here are a few common error codes and how to solve.





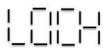
#### GO

Press the GO button to "wake up" the bed.



#### 00

Bed motion stops when bed has reached "zero" level position.



#### **LOCK**

Bed function is locked out. Unlock the bed function using supervisor panel.



#### **LOAD**

Bed has been overloaded with too much weight to achieve desired bed motion.



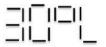
#### SIDE

Siderail is lowered while trying to activate lateral tilt. Raise siderail to up position.



#### SYS

General system failure. Call for service.



#### 30° L

Head of bed is above 30 degrees while trying to activate lateral tilt. Lower HOB below 30° to resume lateral tilt.



#### COLL

Bed motion has been stopped due to collision. Locate and remove barrier and resume.



#### 15°

Bed stops at 15 degrees lateral tilt when using foot controls. To achieve up to 30°, use lateral tilt buttons on siderail control panel.







Need assistance? Visit www.linetamericas.com or call 877-815-9895