CE

USER MANUAL

Hospital bed Crane Scale

Version: 260525

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Security Guide

In order to ensure the accuracy of crane scale, please pay attention to the daily use and maintenance:

●Don't overload, or it will damage the load cell, even worse causing casualties.

●Don't hang the heavy weight on the crane scale, or it will reduce the accuracy, and short the usage life of load cell.

●Please check the hook and ring before using.

●Please check the power frequently; When the crane scale is Low-voltage, please change the battery.

●Please take out the battery if no long-term using.

●Don't use the crane scale in thunderstorm environment.

●Don't repair by yourself, please contact with your local dealer.

1、Instruction

1.1 Function feature

●Light, handy and portable

●Low power design，longer battery usage time

●Perfect function：

Low-battery detection and warning，shutdown automatically while under voltage

Hold function, lock the weight

Idle mode and Automatic power off function

Zero/tare function

1.2 Specification

Accuracy class	
Tare range	2%~100% max. Capacity
Initial zero range	±10% max. Capacity
Manually zero range	±2% max. Capacity
Operation temperature& humidity	-10℃~+40℃； ≤85%RH

1.3 Battery instruction

The crane scale use 9V 6F22 battery and work about 30 hours. If close the backlight mode, the battery can last 50 hours. When Low-battery detection and warns（light up the low battery icon）, please change the battery. If not timely change, the crane scale will shutdown automatically.

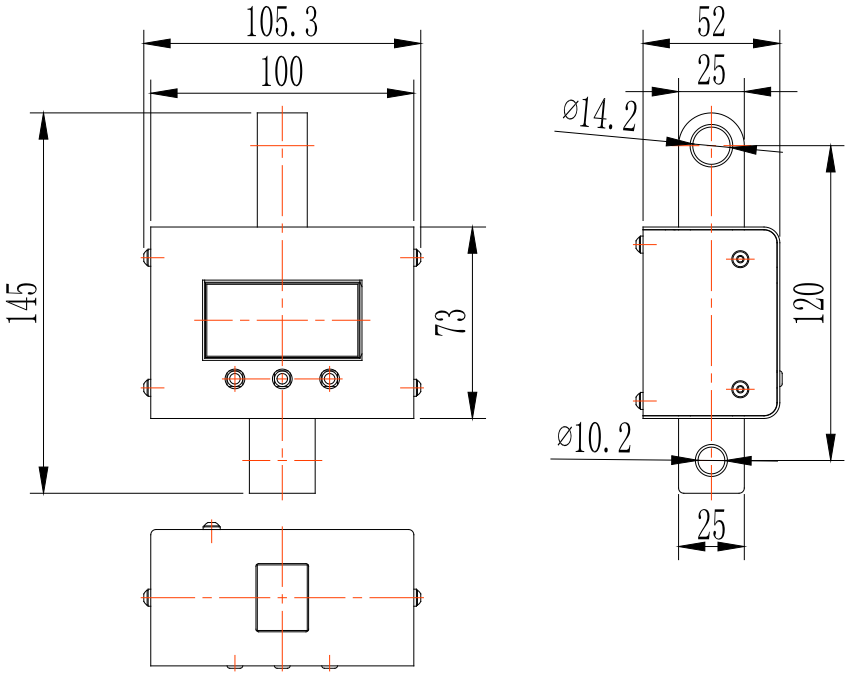
2、specification

2.1 Specification

Maximum Capacity (kg)	Division (kg)	Outline size W*L*H (mm*mm*mm)	Net weight (kg)
300	0.1	88*46*268	0.6

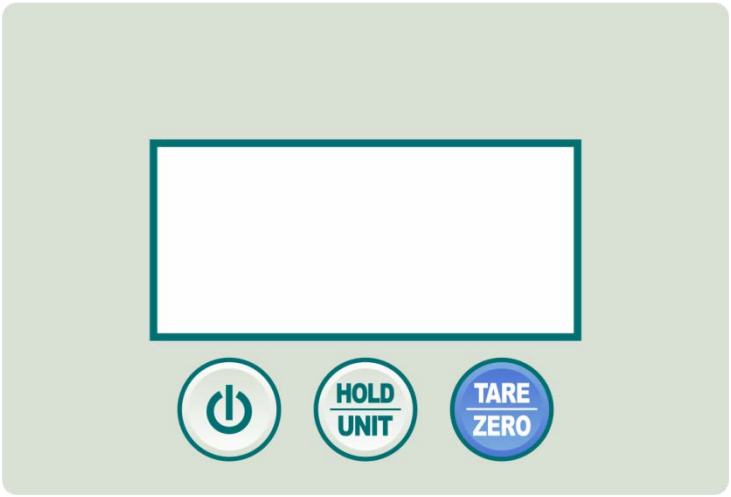
2.2 Installation

Put in 9V 6F22 battery， and hang on the hook before using.


105.3
100
145
73
52
25
⌀14.2
120
⌀10.2
25

3、Basic operation

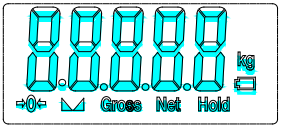
3.1 Key function



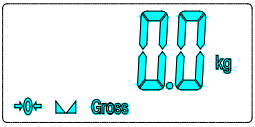
Key /function	Weighing mode	Parameter setting
	Power on/off	Exit
HOLD UNIT	Hold/units convert	Confirm
TARE ZERO	Zero/tare	Page down

3.2 Power on

Press  1 second， power On Self Test.



If exceed the zero range, it displays [ERR6]， or goes to weighing zero.



3.3 Power off

Press  1 second， the crane scale will power off.

If the battery under voltage , the crane scale power off automatically.

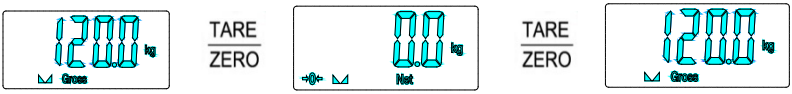
If there is no operation in 10 minutes, the crane scale power off automatically.

3.4 Zero/tare

While the weight is stable and exceed the zero range，press  to enter into net weight mode，then the current weight tare as tare weight，display the net weight zero；While the weight is stable and in the zero range，press  ,back to gross

weight mode, display gross weight zero.

Tare：



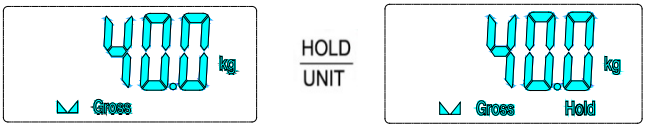
Zero：



3.5 Hold function

While setting Hold=1， press HOLD UNIT ,realize peak hold function.

While setting Hold=2， press HOLD UNIT , hold the current weight 15 seconds；Press HOLD UNIT ， release hold function.



While setting Hold=3，the weight is stable and hold the current weight 15 seconds；Press，release hold function.

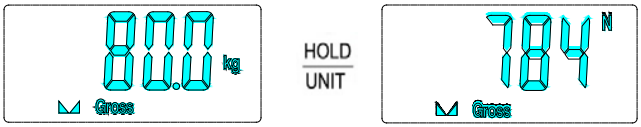
Hold time can be setting in Ht parameter.

3.6 Units convert

Press HOLD UNIT 1 second， the units convert between kg /N.

kg/lb/N (option).

See No. 4 parameter setting (Units convert: UnS).



Remark： the convert unit still saved after power off.

4、Parameter setting

Press HOLD UNIT and TARE ZERO ,enter into parameter setting

Function	Display	Parameter instruction
Automatic power off	oFF 10	=0 close this function =10 power off in 10 minutes =30 power off in 30 minutes =60 power off in 60 minutes
Back light Mode	BL 1	=0 close back light Mode =1 auto back light =2 normally on back light
Units convert	UnS 1	=0 close Units convert =1 kg/N convert

		=2 kg/lb convert(option) =3 kg/lb/N convert(option)
Hold function	Hold 2	=0 close hold function =1 peak hold =2 data Hold =3 auto Hold
Hold time	Ht 1	=0 no time limit =1 15*1 second =2 15*2 second =3 15*3 second =4 15*4 second

5、Packing list

S/N	Product name	Qty.	Remark
1	Crane scale	1	
2	Carton	1	