DOTTO

Wireless Weighing Indicator

WI6801I Wireless Indicator

Manual

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Important Specifications:

Product standards GB/T11883-2002 electronic crane scale
The level of accuracy in line with international OIML Ⅲ grade
A / D conversion rate of ≥ 50 times / sec
Σ-△ way of the conversion principle
Sensors for bridge voltage DC 5V
Sensor connected to a 4-wire
One million yards of the maximum internal code
Non-linear <0.01% F.S
Keyboard to complete calibration of all
Power supply battery (lithium or lead-acid batteries) 7.4V/2.2AH or 6V/4AH
19264 dot matrix LCD screen with backlight
Reading stabilization time ≤ 5 seconds
Maximum capacity overload alarm value
Ambient temperature scale body from -10 ° C to +50 ° C; instrument 0 ℃ ~ +40 ℃
When using an ambient humidity of 20 ° C, ≤ 85%
Wireless transceiver maximum distance of 400 meters (open field)
Radio frequency 480MHz

Keyboard definition:

⊙SN: According to the license plate number of keys, set currently weighing the SN of the license plate number: 0000
⊙CN: Item button, set the current weighing Item Number CN: 00
⊙LF: the need to adjust the length of the paper, according to paper.
⊙Save Tare: Save the current weighing value of the tare value
⊙Tare Set: current take GW, according to the set of leather key, the screen displays the input tare value, enter after press [Enter] key to save the screen to return to display the current gross value, If you press [Tare] key, the system willwill subtract the tare value set to display net weight, the logo will become the "tare".
⊙Tare: The system will automatically subtract the last set tare value or stored tare value, display net weight, the flag will become a "tare".
⊙Gross / Net: gross / net state toggle key
⊙F1: spare key, the second function
⊙Save / Print: have weight for weighing instrument display, press this button will save the current weight and automatically print. (If you do not need to print, you can set which modify the relevant parameters)
⊙Reprint: The last record-keeping.

Step	Operating	Show	Notice
1	Press [Setup]		enter the parameter setting interface
2	Press [7]		Into the mode selection screen

3	Press [2] Press [Input]		Mode Selection [1] dynamometer :unidirectional receive wireless dynamometer data to the current instrument [2] one to many : two-way-to-many
4	Press number key	*	Set number of the receiving end Save and Exit

1.Calibration function:

Step	Operating	Show	Notice
1	Press [Setup]		Enter the parameter setting interface 1: Set the decimal point 0/0.0/0.00/0.000 1/2/5/10/20/50/100 3: Set the units kg / t / lb / kN 4 : set filtering 0/1/2/3/4/5/6 5: System Calibration 6: the band set (factory settings, do not free to modify) 7: The operating mode is set
2	Press [5] Press[Inp	[000000]	Enter the appropriate password (888888)
3	Press [1] Press number key	[1] [020000] kg	Rated range set [1] For example: 20T
4	Press [2] Press[Inp ut]	[2]	Home 0 operation, should the sensor from the stress state
5	Press [3] Press number key Press [Input]	[3] [000000]	Sensor load. . . . Set the current actual load weight, the KG Wait for a stable ... Full-scale calibration
6	Press [Input]		The standard rate is displayed, in accordance with the number keys man-made changes to the standard rate, an increase or decrease the displayed weight. Save and Exit
	Any time Press [weighing] returnable to		

Note: If the instrument is two-way-to-many communication model, the main interface will show the total weight of the load side of the multiple wireless weighing, press [], the system will display all current wireless weighing the weight of the side.

You need to separate each weighing side or axle load board calibration

The specific operation is to open an axle load plate, instrument calibration under this approach, calibration after the end, turn off the power of the current axle load board, open another axle load board power, and then the same method calibration, the system will automatically correspond to the preservation of the standard rate.

2.Save /print function

Step	Operating	Show	Notice
1	Press [Save/Print]		In weighing mode, press this key to automatically save the current

Print format：

Weigh list

SN：***** CN：

**

GROSS：******kg

DATE：YY-MM-DD

TIME：hh-mm-ss

3. Search function

Step	Operating	Show	Notice
1	Press [Search]	[no 020]	In weighing mode, press this key to display the serial number of the memory
2	Press number key Press [Input]		Enter the serial number Display the corresponding serial number stored weight value
3	Press [Weight]		Exit search mode。

4.Set 0 function

Step	Operating	Show	Notice
1	Press [Zero]	[0]	Weighing mode, press this key, weighing data normalized to 0.

5 Clear function

Step	Operating	Show	Notice
1	Press [Clear]	Clear form	
2	Press number key Press	[1]	1: Delete the last one weighing record 2: Delete all weighing
2		[END]	Clear finished.

6. Backlight

Step	Operating	Show	Notice
1	Press [ ]		Backlight switch

7. Time setup

Step	Operating	Show	Notice
1	Press [Time]	[12-08-02]	Show the current system time, hh/mm/ss
2	Press number key Press [Input]		Set the current time Save
3	Press [Weight]		Exit

8.Date setup

Step	Operating	Show	Notice
1	Press [Date]	[11-01-12]	Display the current system date, YY/MM/DD
2	Press number key Press [Input]		Set the current date Save
3	Press [Weight]		Exit

9. Statements and Statistics

Step	Operating	Show	Notice
1	Press [Report]	000-000	
2	Press number key Press [Input]		Enter the serial number stored start Press Enter to print the report record
3	Press [Weight]		Exit

Message

"Err 05"

Instruments do not receive the correct Weighing signal, please check power or antenna of crane scale end.

"——OV——"

Show overloading。If there is no weight on scale body, no overloaded, the down-lead from load cell to transmitter is wrong linked or cut.

"On"

Show no data in memory, and can not be cleared

dC LL

After power-on self-test, displays above and light up under-voltage sign, after two seconds shut down automatically. Shows hand-held instrument batteries under-voltage, can not be used normally, please recharge.

L — — — —

After turning on power，if hand-held instrument displays above， shows batteries of hoist scale end under-voltage，please recharge. After several seconds transmitter of hoist scale shut down automatically.

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