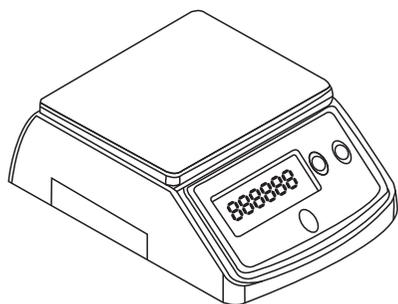


CUB SCALES

Water Proof Scales Electronic Weight Only



User's Guide

Stand No: GB/T7722-2005

License No: **MC**(915)999111

Certification No: **PA** 2013F458—32

Cub scales Series Electronic Weight Only

Specifications

Type	Max	Min	e
RW 1220	0.75/1.5kg	10g	0.2/0.5g
RW 2220	1.5/3kg	20g	0.5/1g
RW 3220	3/7.5kg	40g	1/2g
RW 4220	7.5/15kg	100g	2/5g
RW 5220	15/30kg	100g	5/10g
Tare	Full Capacity		
Platter size	182*226 mm		
Carton size	380*280*180 mm		
Power	A/D.220V/50Hz or 6V/5Ah		
Display	6 dight LED		
Working temperature	-5°C~40°C		
Humidity	=<95%		

Package List

Item	Material	Qty	Remark
1	Scale	1	
2	Manual	1	
3	Certification	1	
4	Power Supply	1	

Service: Changzhou Concrete Weighting equipment technology

Manufacture: Changzhou Concrete Weighting equipment technology

ADD:JiangSu province, ChangZhou City, TianNing District, Labor Road No.371#
IN VIET NAM : TPS SCALES
ADD:57 street, 25 Ward, Binh Thanh DISTRICT , HO CHI MINH City

Guide

Thank you for using cub scales series scales .concrete product brings you high efficeince through excellent water proofing function and easy operation.

Notice

Permit only qualified personnel to service this equipment . exercise care when making checks, tests and adjustments that must be made with power on . Disconnect all power to this unit before installing, service or cleaning.

Use only the adapter is provided with your scale and ensure that the voltage value printed on it matches the local line voltage.

Do not open the scale . It does not contain any parts ,which can be maintained , repaired or replaced by the user . Failure to observe this will void the warranty on the TPS .

Please charge the battery fully when you first use the battery .

The battery must be fully charged timely after its power is used -up or when you want to keep it stored , or its life will be shorted .

The battery must be charged at least one time during one time during 6months no matter it is used or not.

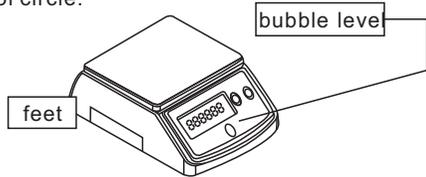
The performance of the battery all depends on how the customer uses it ,so the battery is not within warranty .

Erro Code

Display	Description	Measures
E11	RAM Error	1.Turn off then turn on
E16	ROM Error	2.Calibrate the scale
E18	EPROM Error	3.Change main PCB
nnnnnn	Overload	Remove some items until such display disappears .
-----	Can 't capture zero	1.Turn off then on when the platter is empty . 2.Reca librate the scale . 3.Replace LC or Main PCB.

Installation

1) Put scale on table ,adjust feet ,make bubble level in the center of circle.



2) Power on

Replace battery

- 1) Turn on battery cover unlock  Lock 
- 2) Unplug power line , replace battery , be care of battery polarity .
- 3) Close cover , lock it .

Button

[zero button]:zero or open/ off

[tare button]:clear tare or return the scale to gross weight .

Indicate Cursor

Zero : Gross weight is zero .

Net weight : Gross Weight is net .

Charge power on r : Light means full battery or Ac power .Blink means charging . Dark means power by battery .

Turn on Scale

Pressing the key [Zero/On /Off]to turn on the scale when the platter is empty . The scale will self -test ,then display all segments of all digits ,al cursors ,SW version No .and ----- one by one ,finally enter into the weighing mode shown as right :



Turn off scale

Pressing and holding the key [Zero/On/Off] "off" is displayed . After a while ,the scale will be turned off automatically .



Straight Weight

Put the item (e .g. 1200g) on the platter when scale is gross zero .Scale will display as right .

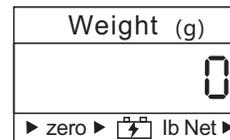


Zero

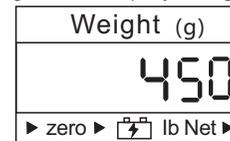
When the scale is in gross weight mode , and displayed weight is between $\pm 2\%$ of full capacity , pressing the key [Zero/On/Off] can return it into gross zero .

Tare

1)Put a container or packing material (e.g.50g) on the platter, press the key [Tare] to tare the scale . Meanwhile , the cursor is lit .The display is as right :

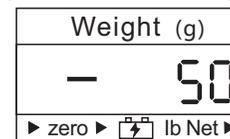


2) Put the item (e.g.450g) in the container or packing material , the net weight 450g will be display as right .



3)Remove all from the platter , the negative tare value will be displayed as right .

4) Repeat first step can tare the scale again .



5) Press [Tare] to clear tare and return the scale to gross weight mode.

Display Brightness Adjustment

Softswitch F2 provides 6 LED brightness , parameter 0 means highest brightness , 5 means lower brightness . The brightness is tightly related with the power expense of the battery . You may balance the brightness and continuous working hours according to actual situation .

Low battery prompt

Using battery power . when low battery status , there is "L" blinking on the left of display that prompts battery replacement . it will display "Lo bat "and scale stops working . then power off . you must replace the battery to avoid damage the battery.