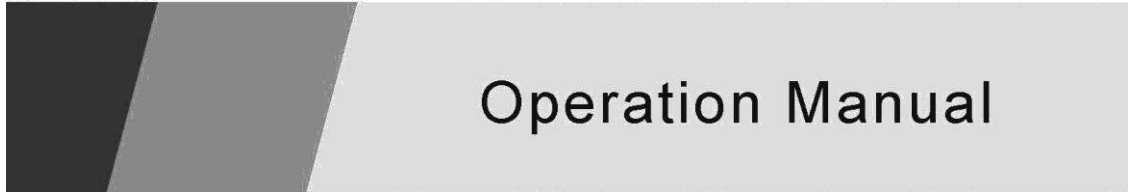


T-Scale



Operation Manual

TM
Crane Scales

T-Scale

of battery charging. If the LED is green the battery has a full charge. If it is Red the battery is nearly discharged and yellow indicates the battery is being charged.

As the battery is used it may fail to hold a full charge. If the battery life becomes unacceptable then contact your distributor.

5. AUTO SLEEP

TM series crane scale have automatic sleep function, (you also can disable this function, see technical manual), after scale weight under min capacity (20d) more than set time, **TM** will automatically enter sleep mode, only the last point will turn on at LED, after you press any key or add weight on hook, **TM** will return normal weighing mode again.

6. REMOTE CONTROLLER

TM series crane scale can order optional remote controlled, you can find 4 keys at the remote controller.

Key 1: use as **SLEEP/TARE** key

Key 2: use as **ZERO** key

Key 3: use as **CHANGE** key

Key 4: use as **HOLD** key

Please pull out the antenna before operate the remote controller

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1. GENERAL INSTRUCTION

Please read this manual carefully before you operate the crane scale.

When battery goes low, the reading will be flickering automatically. It is the time to charge the battery with the special charger. If **TM** goes on being used without proper charging, the display will flicker, after 30 minutes, **TM** will show "Lo_bF", if you still don't charge the battery, **TM** would be shut down automatically after 5 second of warning in order to protect the battery. Please charge the battery immediately, or **TM** cannot be used.

If you will let **TM** crane scale deactivate for a long time, please note you also need change the battery every three months.

Please do not add item that is over the maximum capacity.

2. KEYBOARD AND DISPLAY

2.1 DESCRIPTION OF KEYS

ON/OFF: power switch, use this key to turn on and turn off scale.

CHANGE: division change key, use this key to change division, when in setting mode, use this key to change parameter item. **LOCK**: reading lock key, use this key to lock reading, when in setting mode, use this key to escape setting, in calibrate mode, use this key to change decimal point.

ZERO: re-zero key, use this key to return zero reading, when current weight > 2% of capacity, press this key will do tare operate. when in setting mode, use this key to sure setting.

2.2 DISPLAY

LOCK: lock indicator, when this indicator on, scale in reading data lock mode, you can press **LOCK** key to return normal weighing mode

STABLE: stable indicator, this indicator on mean current reading

data is stable, you can read the data, when in calibrate mode, do sure operate after this indicator on.

ZERO: zero indicator, when this indicator on, scale in zero point.

CHARGE: battery charge LED, see detail in section 4.

3. BASIC OPERATION

3.1 Power on and off

Please press **ON/OFF** key before you operate this scale, and press **ON/OFF** key again after you operate this scale

3.2 Zero the scale

When there is no item on the scale but reading is not zero, press the **ZERO** key to make re-zero reading. When current weight > 2% of capacity, press **ZERO** key will do tare operate. after do tare operate, weigh range = capacity – tare.

3.3 Reading lock

When reading is not stable, you can use **LOCK** key to lock reading, so you can read easily, after you read, press **LOCK** key again to return normal weighing mode.

3.4 Change division

You can use **CHANGE** key to change division.

3.5 Overload Warning

Please do not add item that is over the maximum capacity. When reading "--oL-", remove the item on the platter to avoid damage to the load cell.

4. CHARGING BATTERY

When battery low, you need charge battery immediately.

To charge the battery simply plug in the AC adapter. The scale does not need to be turned on.

The battery should be charged for 24 hours for full capacity.

Just under the ZERO indicator there is an LED to indicate the status