



SPT T10

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Chapter 1 Unpacking List

The packaging of this product shall contain the following parts.

1. Electronic weighing machine
2. User manual
3. AC power cable
4. Pan
5. Warranty card and certificate of qualification



Electronic weighing machine



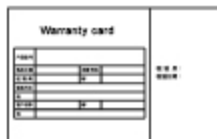
User manual



AC power cable



Pan



Warranty card and certificate of qualification

The picture is for reference only, the product in kind shall prevail, please check the model and specification!

Chapter 2 Common Problems Explain

Common Problem	Reason Analysis	solution
Cannot Boot	The power supply is not connected properly or the battery is power off	Connect the power supply or replace the battery
Screen Dimming	The backlight is not adjusted properly	Connect the power supply or replace the battery
Inaccurate weighing	Calibration failure or sensor damage	Re-calibrate or return to the manufacturer

Chapter 3 Technical specifications

item	
Project	SPT T10
Max capacity	6kg/15kg
Mini capacity	40g
Division value	2g/5g
Max tare	-14.995kg
Overload warning	More than 15.045 alarm
Negative warning	Negative weight is -40g alarm
accuracy class	III
Temperature	Operating temperature :0℃~40℃, storage temperature :-20℃~60℃
Humidity	Working relative humidity :35~80%RH, storage relative humidity 20~93%RH
Power	AC 100V~240V/50Hz
Blue tooth	No
Pan size	373mm*273mm
key component	Sensor : LAB
Type approval certificate number	CPA2019F113-44

1. Proper use and maintenance of the host

a) Do not switch the host frequently in a short period of time, and there should be a certain time interval between shutting down and starting up again, preferably more than 30 seconds
b) After powering up, do not move the machine at will, do not plug (unplug) the signal cables of various interfaces, external equipment and the host, if necessary, it must be loaded and unloaded in the case of shutdown.

2. Proper use and maintenance of the display

The display is easy to absorb dust, it is best to cover with a dust cover when not in use, and the dust on the display screen and the housing should be wiped with a soft cloth or cotton.

3. The components of the electronic scale should be cleaned with neutral detergent and wiped with fiber cloth.

4. During the use period, should often check whether there are bugs, mantis, etc. into the scale body, if there must be timely treatment, so as not to damage the electronic scale.

5. Expansion interfaces that are not used for a long time, such as USB interfaces, serial ports, display interfaces, etc. (except heat dissipation holes) can be sealed to reduce the probability of bugs and other entry.

6. There are no accessories for maintenance in the electronic scale. If you need maintenance, please contact the dealer or manufacturer.

The normal use of this product is directly related to the operating environment.

The correct placement and good working environment are conducive to the normal operation of this product and can extend the service life of this product.

1. Space environment

The room should have a good lighting environment and ventilation conditions, should avoid direct sunlight, and keep the air fresh.

2. Temperature and humidity

The operating temperature of this product is 0~40℃, and the relative humidity is maintained at 30~80%RH. When the electronic scale is stored or moved, the temperature should be -10~50℃, the relative humidity should be maintained at 20~90%RH, and the atmospheric pressure should be 86kpa~106kpa. The temperature and humidity are too high or too low, which will make the electronic scale difficult to work normally.

3. Cleanliness

Keep the environment clean and reduce dust. The dust is acidic and interacts with the water molecules in the air, which will corrode the components inside the product.

4. Please place the product on a stable workbench, and the workbench cannot be moved. The weight of the workbench bearing the electronic scale should be greater than 100kg without deformation.

5. Please pay attention to check whether the horizontal bubble is in the horizontal position before use. If not, please adjust the scale foot under the scale body.

6. Please do not place any items on the pan before the electronic scale is turned on. Only when the electronic scale can enter the weighing software normally, and check whether the reading of the electronic scale is 0, can you place the items.

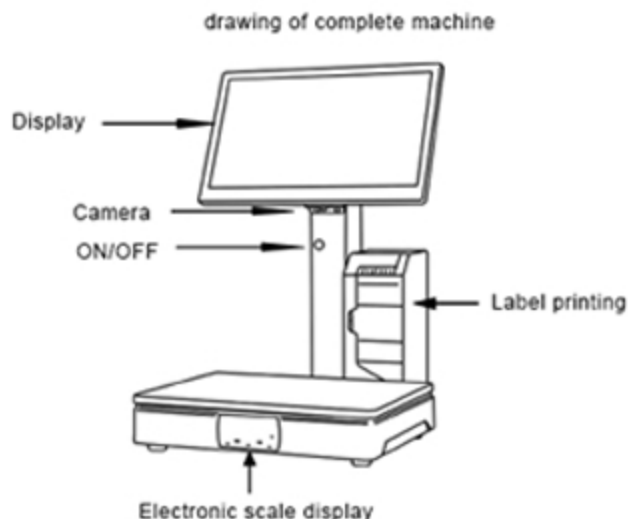
7. When weighing the item, please do not impact the item on the pan. The item should be carefully placed in the center of the pan.

8. The weight of the weighing item should be strictly controlled between the maximum and minimum weighing range of the electronic scale. If it is used beyond the range, the weighing will be inaccurate and the sensor will be damaged.

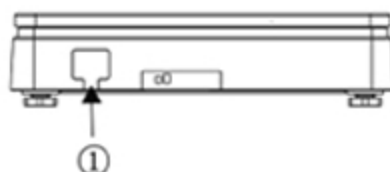
△ Warning

In case of abnormal noise, abnormal smell, smoke and other conditions, please turn off the power supply of the machine immediately, unplug, continue to use may lead to fire. And immediately contact the seller or after-sales service department.

component specification
SPT T10



Interface drawing



1、AC 220V power base

1. Read all the materials provided with the product to fully understand the use method and precautions.
2. Strictly follow the connection method provided with the user data to install the product, and ensure that the power supply is cut off when plugging in and out.
3. This product uses AC 100V-240V power supply.
4. In order to ensure that this product can work properly, it must use the standard three power plugs and sockets with ground protection. If the ground protection cable is missing, or you change the standard power cable without authorization, there may be serious consequences.
5. The unstable voltage will interfere with the product. If the voltage is too high, the normal working status of the power components may be damaged, which will cause damage to the power components and the host of the product. If the voltage is too low, the power supply components will not be able to stabilize the output voltage at a normal value, and the entire system will fall into chaos. In addition, instantaneous interference and sudden power outage will affect the normal transmission of system information, causing the loss of some files, and even causing some components in the circuit to be damaged. Therefore, users should understand the basic requirements of this product for the power supply grid:
 - a) In any case, the stability of the grid voltage, the deviation does not exceed +10% of the rated value.
 - b) Require grid power supply: less voltage clutter, less interference.
 - c) The power grid shall provide continuous power supply within the specified time.
 - d) The power supply of this product should not run in parallel with the power grid with large capacity inductive load.
 - e) The power cable is properly grounded.

For the above situation, the common solution is:

- a) To prevent sudden power failure and power-on, please choose UPS power supply.
 - b) The voltage is high and low, and the current increases or weakens, which needs to be solved by a regulated power supply.
6. Some parts of this product, such as displays, are more sensitive to magnets, and strong magnetic fields have a strong destructive effect on these parts. Therefore, it is recommended that you do not place this product near the magnet and heat source (kitchen overflow smoke, exhaust gas from smoke pipe, high voltage line, high power, transformer and motor electromagnetic field will cause interference and damage to this product).
7. In order to reduce the impact of the product and extend the life of the product, try to avoid frequent opening and shutting down. Wait at least 30 seconds before turning it on.

Certificate

Product name _____

Product model _____

Serial No. _____

Zhongke Sinxin Technology Limited



Guangdong 0000103

This product inspection
qualified inspector

Product model			Serial No.		Manufacturing date
User	Contact		Name		
	Address				
	Phone			Email	
Warranty description:	this product from the date of sale, the company provides one year warranty service. However, in the following cases, the company will charge at its discretion. 1. Warranty card and valid proof of purchase cannot be provided. 2. Failure and damage caused by incorrect use and improper repair. 3. Failure and damage caused by abnormal transportation, moving and falling after purchase. 4. Other unavoidable external factors cause failure and loss. 5. The charger is soaked or flooded.				
Remark:					

FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Radiation Exposure Statement

To comply with FCC RF exposure compliance requirements, this grant is applicable to only mobile configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.