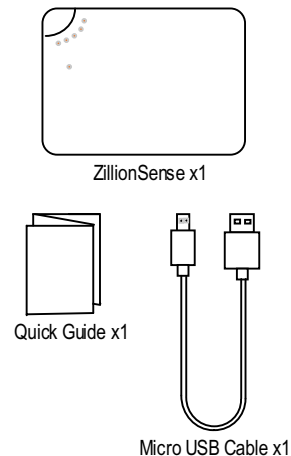


## Quick Guide

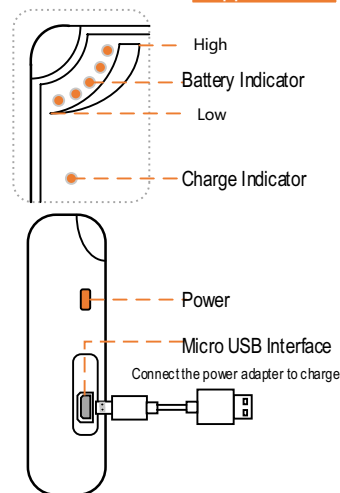
### ZillionSense ZS-100

Make a Difference  
for Business and Human Life

#### Items List



#### Appearance

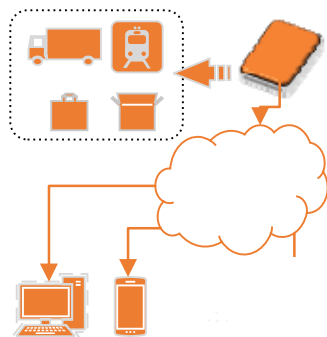


#### Functions

- 01. Open&Close**  
Power On: In the Off state, press the "Power" button about 3 seconds until the battery indicator ending twinkling.  
Power Off: In the On state, press the "Power" button about 6 seconds until all power indicators turn off.
- 02. Remaining battery**  
In the Device On state, press the "Power" button quickly, the battery Indicator will show the remaining power (20% for each light)
- 03. Charging**  
Use the Micro USB cable to connect the device with the correct power adapter until the charge indicator light (blue light). The device is into the charging state.

\* Need to use the matched power adapter (5V DC 1A) in charging, please prepare it yourself.  
\* Checking Device On/Off status: press the "Power" button, if battery indicator lights up, the device is in On state, otherwise it is Off.

#### Usage



The Opened Device should be placed in conveyances or boxes which need to be protected and monitored. The device will collect various environment parameters, reporting them opportunely, providing analysis, and send the notification to the subscribers by multiple ways.

#### Attentions



1. The device requires to use the correct power adapter for charging.
2. The device contains lithium polymer battery. Do not use it in 60+ °C environment.
3. Do not place the device in the water.
4. Please keep the device clean, in order to collect accurate and effective environmental parameters.
5. Do not try to disassemble the product, the repair work should be done by original factory authorized staff.

#### Specifications

Size	1" W*H 90*62*26 (mm)
Weight	130g
Temperature	-35°C ~ +60°C (+0.25°C)
Humidity	0~100% RH (+3% RH)
Air Pressure	0~1100HPa
Acceleration	-16g~16g
Light Intensity	Multiple Light Sensors
Position	50-channel GPS + GSM
Communication	Quad-band GSM cellular network
Battery	3.7V DC 3000mAh Lithium polymer battery
Charging	5V (DC 1A)

\* The sensor parameter specifications are provided by the sensor manufacturer, its acquisition value is determined by the sensor. ZillionSource do not make any amendment for them.  
\* The specifications are just for your reference.  
Products shall be subject to any changes without additional notices.

#### Service



#### Contact Us

ZillionSource Technologies Co., Ltd.  
Hotline : 400-8525-5228

Welcome to visit our  
corp. website:

[www.zillionsource.com](http://www.zillionsource.com)



**Caution: while normal operating, The distance between body and the product should be at least 20cm.**

### **Information to Users**

According to the FCC Part 15.19, 15.21, and 15.105 rule, for this EUT, the instructions or operation manual furnished the user shall include the following or similar statement, placed in a prominent location in the text of the manual:

### **FCC RF Exposure Information and Statement**

The product normal operating shall be at least 20cm from body, According to KDB447498, Section 4.3. General SAR test reduction and exclusion guidance, the SAR test can exclusion.

### **FCC Warning**

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.

NOTE 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.