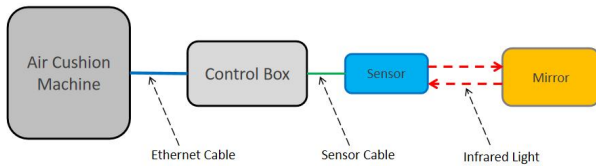


-S Control Box of Sensors

1. Use structures







2. Sensor control box description



2.1 Operation:

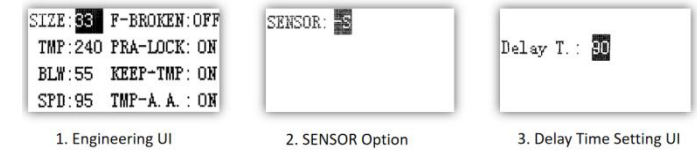
1. Connect the control box to the air cushion machine with Ethernet Cables. Connect the cable of the








sensors to the HIGH jack of the control box. Adjust the knob on the sensor to position D.

2. Fix the sensor and the mirror in the low position of the basket. Adjust the position of sensor according to the actual situation. Then adjust the position of the mirror so that the mirror can reflect the light back to the sensor (Only the green light on the sensor is on). Block the mirror with an object (the yellow light and the green light of the sensor are on).
3. After successful connection, the main interface of the machine will display .
4. Press the start button  and the machine will enter automatic mode and display .
5. In automatic mode, when there is no object blocking between the sensor and the mirror (indicating that the basket is empty), the machine will start immediately. When the sensor and mirror are blocked by an object, the machine will delay and stop automatically. By adjusting the timing, ensure that the basket can be automatically filled to a relatively full state (Read the next page for the steps of adjusting the timing);
6. Press the stop button  and then machine will quit the automatic mode, machine will not work as well.



2.2 -S Delay Time Setting



- ① Press  +  + , switch to the engineering UI.
- ② Press  or , until the SENSOR option selected.
- ③ Then, press  + , switch to the delay time setting UI when the SENSOR value is '-S'.
- ④ It can modify the time from 30s to 999s.