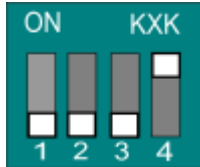


Quick Start for Micromouse T01 kit

1. The kit is powered with two cells Li-ion +3.7V x 2.
2. Ensure the power switch, SW4 is OFF position.
3. Set the SW1 to 0001 for test function 1, sensor testing

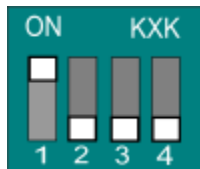


4. Turn power switch SW4 ON. Three LEDs, Green, Red and Yellow will be ON, then OFF, then Tick indicator, D2 will be blink.
5. Press START button, once.
6. Put your hand close to the wall sensor, Right, Front, or Left. The Led will turn on when it detects the wall.

The IR transmitter and Detector must be aligned to provide the proper detected range.

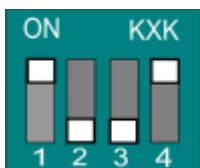
7. Test function 8, turn right 90 degrees.

Set function switch to 1000 for Test Number 8.



8. Press RESET, SW3 once. After tick LED is blinked.
9. Press START once. The bot will turn right 90 degrees.
10. Test function 9, 1001, move forward the bot two cells, 180mm

Set function switch to 1001, or Test number 9.



11. Press RESET, then START, the bot will move forward two cells, 180mm. If the bot detect front wall (use your hand) it will stop. More functions, please learn from the Test code, <https://kswichit.net/micromouse/micromouse.html>