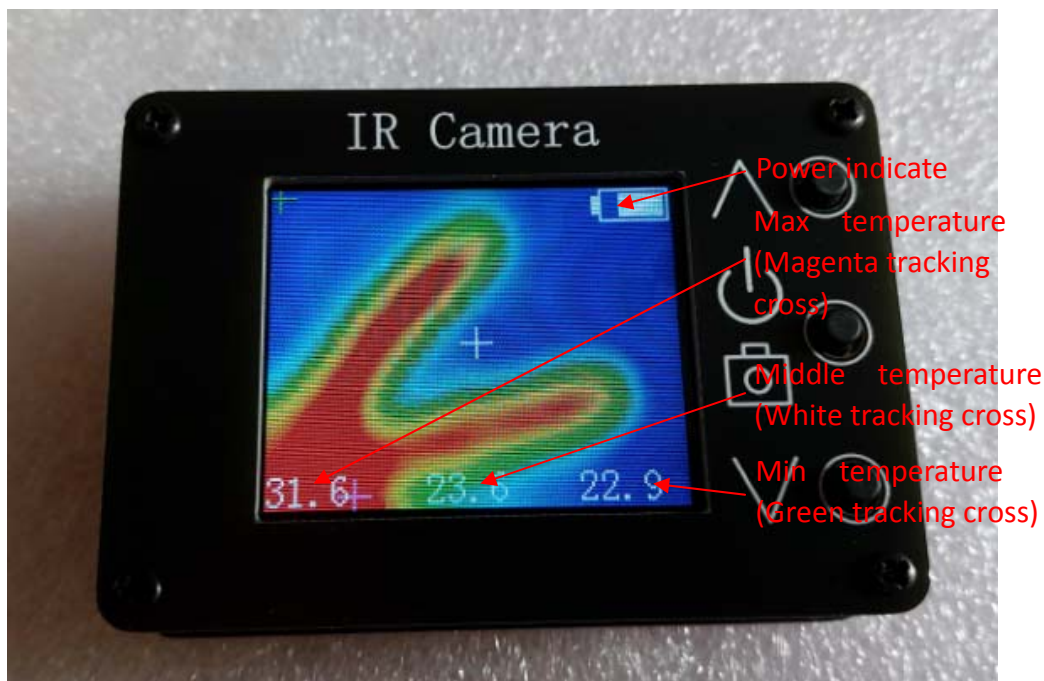


JM_MLX90640_CSB IR Camera

One. Summary

1. Module:JM_MLX90640_CSB
2. Use MLX90640ESF_BAB IR Sensor
3. Resolution : 32x24
4. Temperature measurement range : $-40^{\circ}\text{C}\sim 300^{\circ}\text{C}$
5. Measurement accuracy : $\pm 2^{\circ}\text{C}$ (Central area, $0\sim 100^{\circ}\text{C}$)
6. Operate temperature : $10^{\circ}\text{C}\sim 50^{\circ}\text{C}$
7. Operate humidity: $\leq 70\%$
8. Refresh rate : 8HZ
9. No need to calibrate
10. FOV : $55^{\circ} \times 35^{\circ}$
11. Display center point ,maximum and minimum temperature
12. Make photo(Can saved 90PCS photos, connect to computer, copy and delete)
13. Rechargeable Battery
14. TFT size : 1.8inch(display resolution: 160x128)
15. Product size : 66x46x20mm
16. Power port : USB Type-C 5V/1A

Two. Interface description



Three. Key description



Four. Operate description

- 1、Charging : Use USB Type-C line, 5V/1A
- 2、Open/Close : **Press Middle Key Long**
- 4、Make photo: **Press Middle Key**
- 5、Review photo: **Press Up or Down Key**
- 6、Quit photo: **Press Up or Down Key Long**
- 7、Copy photo : connect computer with usb line, computer will get a disk.
Note: can not change photo in disk or put other file into the disk. Before connect computer, pls fully charged and shutdown

