

User manual- Operating panel

Introduction:

The hand-held operating panel enables a single operator to control robotics in complex environment with one device.

Specification

Windows (OS)

Weight - without battery- 1.76kg (3.9 lbs)with battery 2.3 kg (5 lbs)

Screen –10 inch Resistive touch screen

Working Time -10 hours (operation mode dependent)

Communication Wireless Data Transition Modul

Operating panel structures



Instruction of buttons



Instruction of screen buttons



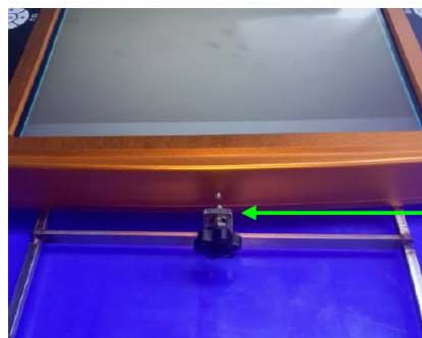
- ①  **抓拍** snapshot。
- ②  **标记** Remark
- ③  **激光测距** Laser rangefinder
- ④  **回放** playback
- ⑤  **图片浏览** View Picture。
- ⑥  **主灯** High beam control
- ⑦  **辅灯** Low beam control
- ⑧  **连接断开** connection status
- ⑨  **配置** settings
- ⑩  **终端** battery dispaly。
- ⑪  **Camera up down control**

- ⑫  **focus adjust**
- ⑬  **Adjust the camera times.**
- ⑭  **Adjust the camera hoisting speed**

Operating panel holder



Holder assembly in the back of panel



Tighten the screws

Suit the holder



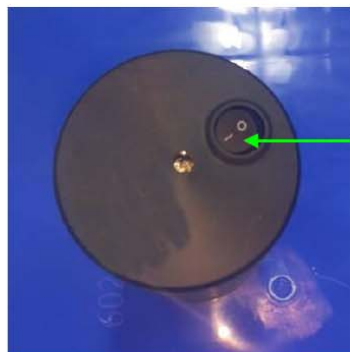


Connection of the operating panel and Peek

1. Turn on the power bottom of the operating panel / wireless module /HD camera
2. Open the software on the operating panel and finalize the connection of the camera.



Power bottom



Wireless module power bottom

Noted:

1. Detection environment in more than 10 meters water depth is forbidden
2. Equipment connection process in charging is forbidden.。
3. Working in dangerous gases environment is forbidden.
4. Inflating Equipment in working status is forbidden.
5. Once the pressure system is anomaly, it is needed that review and solve the error before working
6. It must be in strict accordance with the specifications and the correct assembly steps

7. It is strictly prohibited to disassembly the equipment. Please inform the manufacturer once have any puzzles. Any unauthorized disassembly and modification will lead to the warranty terms not available.

FCC STATEMENT :

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.

Warning: 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.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.