



WED-5 HD Portable LCD Monitor

Product Manual

5-inch HD Underwater Monitor
Waterproof Depth 80m

► Precaution

- Do not expose the LCD screen to direct sunlight as it will damage the screen. Be careful when placing the monitor in a high place or a place without fixture to avoid drop or impact.
- If the monitor is used in a cold environment, horizontal lines or residual images may appear on the screen. It is not a malfunction. When the monitor becomes warm, the screen returns to normal.
- If you have been displaying the same image for a long time, such as a split image, time code or a still image, the image may remain on the screen and be superimposed as ghosting.
- The LCD panel of this monitor is manufactured with high-precision technology, thus a very small proportion of the pixels may appear as "bright spots", or remain dark (black spots), or become brighter (red, green, blue or flashing). In addition, over a long time of using, due to the physical properties of LCD screen itself, sometimes these "bright spots" occur naturally. Such case does not belong to malfunction.
- Use the branded batteries and charging devices to reduce battery risks caused by poor charging.

► Safety and Product Information

- Do not disassemble the monitor by yourself to avoid damage caused by personal disassembly and resulting in failure to repair.
- Do not place the monitor in direct sunlight or high temperature for a long time.
- Use a soft cloth (such as a cleaning cloth or a glass cleaning cloth) to gently wipe the screen.
- If the monitor is not used for a long time, please take out the battery in time and store it in a dry and cool place.
- When it is used underwater, do not unscrew, unplug the HDMI cable at both ends of the hardware plug and the lithium battery cover to prevent leakage and damage to the LCD screen and the electronic components inside the monitor.
- After use, be sure to put the monitor in fresh water, shake, clean and soak for 30 minutes to remove the salt and impurities attached to the shell and avoid it being corroded and rusted. If the parts get rusted due to the lack of cleaning after use, which leads to water leakage, then the maintenance costs must be borne by the user.

► Attention

Please read this manual carefully.
No matter it is in use or in storage, do not place it in any of the following locations, otherwise it may lead to a malfunction.

- Location with excessive vibration.
- Location with strong electromagnetism
- Location that is exposed to direct sunlight
- Location with super high temperature (> 50 degrees Celsius)

Checking the accessories

Check if the following accessories are supplied :

- Monitor+Universal Adapter
- User Manual
- Warranty Card
- M16 Bulkhead x1, M24 Bulkhead x1
- 18650 Battery x1
- HDMI HD Signal Cable x1
- Internal HDMI Cable x1
- Battery Charger x1
- O-ring removal tool x1
- Spare O-ring
- Hexagon Wrench x1



Monitor+Universal Adapter

User Manual

Warranty Card



M16 Bulkhead x1
M24 Bulkhead x1

18650 Battery x1

HDMI HD Signal Cable x1

Internal HDMI Cable x1



Battery Charger x1

O-ring removal tool x1

Spare O-ring

Hexagon Wrench x1

► Product Description

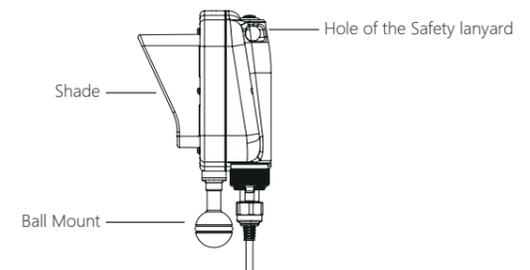
The WED-5 is a professional HD monitor specially designed for underwater photographer. The product uses an all-aluminum alloy shell with a waterproof depth of 80 meters. With high-definition LCD display, it supports HDMI 1080P input, and its battery life up to 3.5 hours.

- Professional auxiliary shooting function : With 1920x1080 HD display, it can better help photographers to see the framing picture more easily and intuitively in the process of shooting and creating works.
- Long back-up life: The product is powered by one 18650 Lithium battery, the longest working time can be up to 3.5 hours, and the product has a battery indicator light, so that the photographer can observe the power at any time.
- 5-inch HD screen: The product features a 5-inch HD screen with 1920x1080 resolution and 443PPI pixel density, as well as 480 CD/m² high brightness and 1200:1 high contrast.
- Shade: Designed with a professional light shade, the photographer could obtain ideal viewing effects when using in strong outdoor sunlight.
- Excellent image processing capacity: With an independent image processing engine, it improves the light and dark effect and contrast of the colors to make the picture effect more exquisite.
- Outstanding deep waterproofing effect: Up to 80m/263ft IP68 waterproofing grade: professional waterproofing design, full process technology and quality control, passed real simulation of various deep water conditions of pressure testing.

► Parts Identification



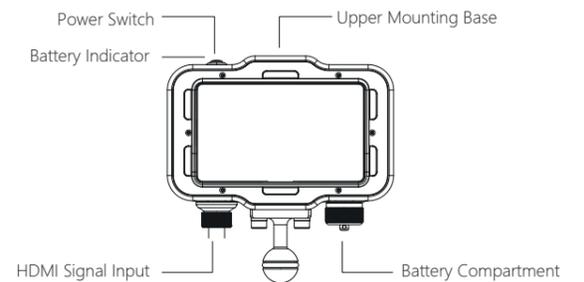
Interchangeable M16/ M24 Bulkheads



Shade

Hole of the Safety lanyard

Ball Mount



Power Switch

Upper Mounting Base

Battery Indicator

HDMI Signal Input

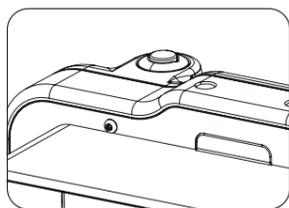
Battery Compartment

► Operation

【☑】 Power on/off button; power indicator

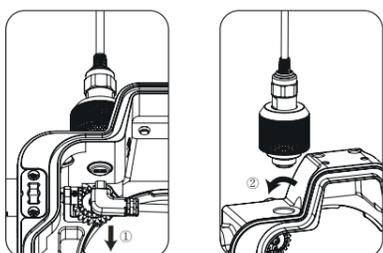
Power on/off: Long press the power button for 2 seconds to start up; The display starts to be initialized, and the screen is displayed after about 3 seconds.

Power indicator status	Green light	Red light	Red light flash
Battery power	>25%	>5%	<5%



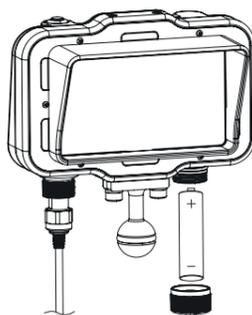
Power on button / Power off button + Power indicator

Warning: Please plug off the HDMI signal cable in the correct order, otherwise it may cause damage to the internal HDMI cable;

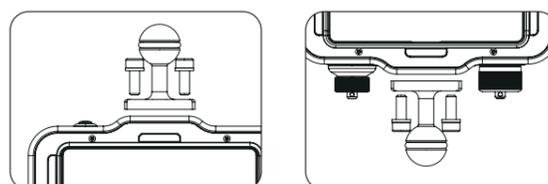


- First unplug the HDMI cable inside the waterproof housing;
- Then unplug the external HDMI HD signal cable.

► Install Battery and Uninstall Ball Mount

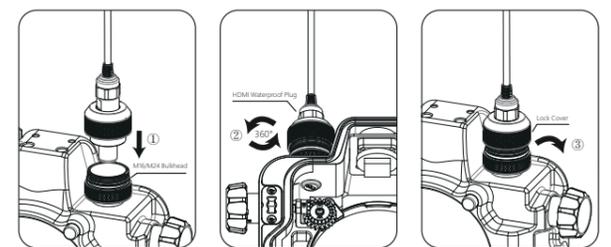


Put one 18650 lithium battery into the compartment in the positive and negative directions.

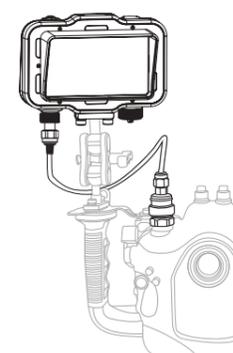


Ball mount could be installed at the top or bottom of the monitor as required.

► HDMI Cable Connection



- First screw and fix the M16/M24 Bulkhead on the waterproof housing;
- Then insert the HDMI waterproof plug into the M16/M24 Bulkhead, which can be rotated and adjusted to an appropriate position according to actual needs (applicable to the direction adjustment of the internal HDMI cable);
- Finally tighten the lock cover.



▲ Warning

When the signal cable is removed from HDMI interface, the waterproof sealing cover should be screwed on to prevent water.

When the HDMI HD signal cable and this monitor are connected to the camera, if there is no image displayed on the screen, please check whether the camera has an HDMI output signal, or whether the HDMI HD signal cable is connected successfully.