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› AODELAN WTR-2 Wireless Timer Remote Control User Manual

AODELAN WTR-2-OP2

AODELAN WTR-2 Wireless Timer Remote Control User Manual

Model: WTR-2-OP2 | Brand: AODELAN

PRODUCT OVERVIEW

The AODELAN WTR-2 camera remote control is a versatile device combining wireless and wired timer-controlled shutter release functionalities. It is designed to provide precise control over your camera's shutter, minimizing camera shake and enabling advanced photographic techniques.

In wireless mode, the device allows you to trigger the shutter from up to 196 feet away using 2.4G transmission technology, offering powerful anti-interference capabilities. The wired mode provides a direct connection, keeping the camera's hot shoe available if needed. This remote is ideal for various photographic uses requiring timed or contact-free shutter release, including wildlife, long exposure, astral, studio, and time-lapse photography.



Figure 1: AODELAN WTR-2 Wireless Timer Remote Control system, showing the transmitter, receiver, and connecting cables.

SETUP GUIDE

1. Battery Installation

The AODELAN WTR-2 system requires 4 AAA batteries for operation (2 for the transmitter and 2 for the receiver). Batteries are not included with the product.

1. Locate the battery compartment on the back of both the transmitter and the receiver.
2. Slide the battery cover open.
3. Insert 2 AAA batteries into each unit, ensuring correct polarity (+/-) as indicated inside the compartment.
4. Replace the battery cover securely.

2. Connecting the Receiver to Your Camera

The receiver connects to your camera via a wired cable. The hot shoe mount on the receiver is primarily for convenient attachment and does not provide an electronic connection to the camera's hot shoe.

1. Attach the WTR-2 receiver to your camera's hot shoe by sliding it in and tightening the locking ring.
2. Select the appropriate shutter release cable for your camera model (Panasonic/Olympus compatible cables are included).
3. Plug one end of the shutter release cable into the cable port on the receiver.
4. Plug the other end of the cable into your camera's remote port.
5. Turn on both your camera and the WTR-2 receiver by pressing their respective power buttons. The receiver's LED will flash green when powered on.



Figure 2: Illustration of wired and wireless connection methods for the AODELAN WTR-2, showing the receiver connected to a camera via cable, and the transmitter communicating wirelessly with the receiver.

3. Compatibility

This remote control is compatible with a wide range of Panasonic and Olympus cameras. Please refer to the detailed compatibility list below:

- **Panasonic:** DC-S5, S5K, S1H, S1RM, S1R, S1M, S1, G95, G91, G91H, G91M, G90M, G90H, G90, FZ10002, G9, G9L, G9M, GH5, GH5L, GH5S, GH5M; DMC-G85, G81M, G81H, G81, G80M, G80, G70H, G70M, G70KA, G70K, G70W, GX8K, GX8M, GX8A, GX8H, GX8, GX7, GX1, GH4RH, GH4R, GH4, GH3, GH2, GH1, GF1, G10, G7H, G7K, G7M, G7, G6H, G6K, G6M, G6, G5, G3, G2, G1; DMC-FZ2500, FZ2000, FZ1000, FZ330, FZ300, FZ200, FZ150,

FZ100, FZ50S, FZ50K, FZ50, FZ30K, FZ30, FZ20S, FZ20K, FZ20; DMC-LC-1, L10, L1; Leica DigiLux 2, DigiLux 3, V-Lux 4.

- **Olympus:** OM-D E-M1, E-M5 Mark II, E-M5, E-M10 Mark II, E-M10; PEN PEN-F, E-PL8, E-PL7, E-PL6, E-PL5, E-PL3, E-PL2, E-P5, E-P3, EP-1, EP-2, E-PM2, E-PM1, E30, E100, E400, E410, E420, E450, E510, E520, E550, E600, E620, SP-510UZ, SP-550UZ, SP-560UZ, SP-565UZ, SP-570UZ, SP-590UZ, SP-810UZ, XZ-1, XZ-2, Stylus 1, Stylus 1s, SP-100EE, SH-60, SH-50, SH-1, SH-2, SZ-31MR, SZ-30MR, SZ-20, SZ-14, SZ-11, SZ-10, SH-21, SH-25.
- **Note:** NOT FIT for Olympus EM1X, E-M1 MARK II, EM1-III, EM5-III, E-M10 Mark III, EM10-IV.

OPERATING MODES AND FEATURES

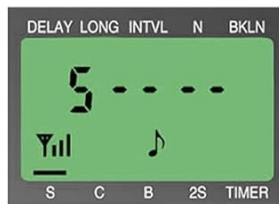
The AODELAN WTR-2 offers four distinct shutter release control modes and five advanced timing control settings, providing comprehensive flexibility for various photographic scenarios.

1. Shutter Release Control Modes

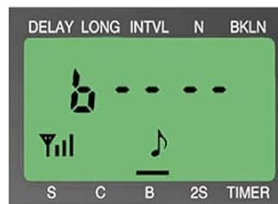
- **S (Single Shooting):** Takes a single photo with each press of the shutter button.
- **C (Continuous Shooting):** Captures multiple photos continuously as long as the shutter button is held down.
- **B (Bulb Exposure):** Allows for extended exposure times, keeping the shutter open for as long as desired.
- **2S (2 Seconds Delay):** Initiates a 2-second delay before taking a single photo, useful for minimizing camera shake.



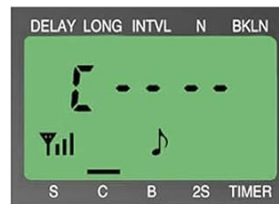
4 Modes for Shutter Release Control



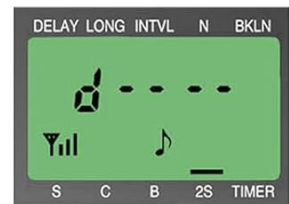
S:
Instant single shooting



B:
Blub exposure



C:
continuous shooting



2S:
2sec. delay

Figure 3: Visual representation of the four shutter release control modes: Single, Continuous, Bulb, and 2-second Delay.



Continuous Shooting

Continuous Shooting
Continuous Shooting

Capture more exciting moments.



Figure 4: Example of continuous shooting, capturing multiple frames of a fast-moving subject.

Bulb

Through the speed of the shutter release
you can achieve the desired effect

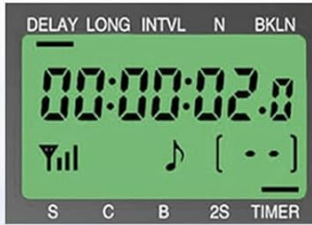


Figure 5: Example of bulb exposure, demonstrating light trails captured over an extended period.

2. Timing Control Settings

The timing settings can be adjusted with an accuracy of 0.1 seconds, making it ideal for time-lapse photography and other precise applications.

- **DELAY (Delay Shooting Setting):** Sets a self-timer before a photo is taken (0s to 99hrs 59min 59s).
- **LONG (Long Time Exposure Timer):** A programmable long exposure for the camera's Bulb mode (0s to 99hrs 59min 59s).
- **INTVL (Interval Timer):** Programs the timer to take photos at specified time intervals (1s to 99hrs 59min 59s).
- **N (Number of Exposures):** Sets the number of photos the timer will shoot during the current program (1-199, or '--' for unlimited).
- **BKLN (Auto Bracketing Timer):** Useful for low-light multiple exposure HDR images. Requires camera to have HDR function.



DELAY:
Delayed Exposure.
 A self-timer before a photo is taken.



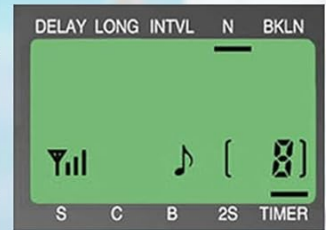
LONG:
Long Exposure.
 A programmable long exposure for camera's B(Bulb) Mode.



INTVL:
Interval. The timer will take photos at the time intervals programmed into the timer.



N:
Number. The number of exposures the timer will shoot during the current program.



BKLN:
Bracketed Long Exposure. Useful for low-light multiple exposure HDR images.



Figure 6: Detailed view of the timing control settings on the transmitter's LCD screen.



Figure 7: Table summarizing the timing settings and their adjustable ranges.



BKLN



Bracketed Long Exposure.
Useful for low-light multiple exposure HDR images.

Figure 8: Example illustrating the use of Bracketed Long Exposure (BKLN) for HDR images.

3. Official Product Videos

Watch these official product videos for a visual guide on using the AODELAN WTR-2 remote control.

Your browser does not support the video tag.

Video 1: Demonstrates the intervalometer and time-lapse shutter release functions for cameras.

Your browser does not support the video tag.

Video 2: A comprehensive overview of the timer-lapse shutter remote, including setup and various modes.

MAINTENANCE

To ensure the longevity and optimal performance of your AODELAN WTR-2 remote control, follow these maintenance guidelines:

- Keep the product away from rain, snow, and high humidity conditions. The product is not waterproof.
- Do not expose the product to high temperatures over 45°C (e.g., left in a car trunk).
- Do not clean the product with organic solvent or alcohol-based liquid. Use a soft, dry cloth for cleaning.
- Keep the product out of the reach of children.
- Consult local authorities on the proper disposal or recycling of batteries.

- When not in use for extended periods, remove the AAA batteries to prevent leakage and damage.

TROUBLESHOOTING

If you encounter issues with your AODELAN WTR-2 remote control, refer to the common problems and solutions below:

- **Problem:** The BR-E1A remote works at first, but after a while it won't pair.
Solution: Check all your settings. Make sure that the remote is switched to photo or video mode.
- **Problem:** The BR-E1A remote can work with video recording, but can't take still pictures.
Solution: Check whether you have selected photo mode on the remote instead of video mode, or set the camera's drive mode to Self-timer: 10sec/Remote.
- **Problem:** The BR-E1A remote shows it had paired, but can't take still pictures.
Solution: Ensure the remote is set to "photo" mode, and your camera's "Drive Mode" is set to "self-timer:10sec/remote" (stressing the "remote" part).
- **Problem:** Does the WTR-2 receiver have to be attached to the hot shoe?
Solution: No, it does not. The connection between the camera and receiver is via the shutter release cable, not the hot shoe. The cold shoe is only for convenient holding.
- **Problem:** How many photos will the WTR-2 timer shutter allow to take at one time?
Solution: The number of shots is programmable from 1-199 photos, or '--' for unlimited photos.
- **Problem:** How long of an exposure (single) can the WTR-2 shutter take?
Solution: Exposure time can be set from 0s to 99hrs 59min 59s in one-second increments. To get a single exposure, set the "N" value to 1 and start the exposure by pressing the "play" button.

SPECIFICATIONS

Feature	Detail
Product Dimensions	6.06 x 4.88 x 1.89 inches
Item Weight	7.1 ounces
Item Model Number	WTR-2-OP2
Batteries Required	4 AAA batteries (not included)
Brand	AODELAN
Special Feature	Ergonomic
Color	Olypums&Panasonic
Max Number of Supported Devices	1 (one transmitter can control multiple receivers simultaneously)
Compatible Devices	Panasonic / Olympus cameras (specific models listed in Setup Guide)
Manufacturer	HAOXI
Country of Origin	China
Date First Available	April 16, 2018

WARRANTY AND SUPPORT

For detailed warranty information and additional support, please refer to the official user guide provided by AODELAN.

You can download the full user guide in PDF format here: [AODELAN WTR-2 User Guide \(PDF\)](#)