

# EZ WANDER

## WIRELESS MODULE

# User Guide

## IMPORTANT! FOR OPTIMAL PERFORMANCE, BE SURE THAT THE EZ WANDER AND THE DETECTOR ARE ON THE SAME SIDE!

### Pairing Instructions for Anfibio and Kruger

#### 1. MAKE SURE YOUR DETECTOR IS OFF!

2. Insert your wired headphone's plug into the headphone jack located on the side of the EZ Wander.

3. Press and hold down the power button on the EZ Wander for about 7 seconds. The blue LED will flash fast while the button is pressed down. Do not let go of the button until the beep indicating the battery status is heard through the headphones and the red LED on the EZ Wander lights up. Once the button is released, the blue LED will start blinking every 2 seconds. EZ Wander is now ready to be paired.

4. Headphones will emit a number of beeps to indicate the battery status as follows: Five (5) beeps for fully charged battery, four (4), three (3), two (2) beeps to indicate diminishing charge and one (1) beep if the battery is low. In addition, the red LED will blink as many times as the beeps (e.g. red LED blinks 5 times with 5 beeps). When the battery is approaching full depletion, the headphones will start emitting continuous beeps at short intervals indicating an immediate need to charge the battery. **IMPORTANT! Disconnection and unpairing may occur when the battery is low!**

5. Turn the detector on while pressing the SETTINGS button and do NOT let go of the button until "HP" is displayed on the screen.

6. When the pairing is successful, the audio will be heard through the headphones and the blue LED on the EZ Wander will start blinking about every second. In addition, the wireless icon will appear at the bottom right corner of the screen. If the pairing is not successful, the wireless icon will start blinking. In such a case, repeat the above steps.

7. Once the pairing is successful, if you experience any distortion in the audio or interference from another detector, first select WIRELESS from options. Change the channel by using the plus (+) and minus (-) button. Each time you press the buttons, channels will change between 00-19-oF. At oF position, the wireless connection is off. When you are not using the EZ Wander, keeping the WIRELESS setting at oF position is recommended.

8. Once the pairing is complete, the EZ Wander and the detector will connect automatically at the next start-up. To turn on or off the EZ Wander, press and hold the power button for about 3 seconds.

9. To adjust the volume, use the VOLUME setting of the detector.

## Pairing Instructions for Invenio

1. **MAKE SURE YOUR DETECTOR IS OFF!**
2. Insert your wired headphone's plug into the headphone jack located on the side of the EZ Wander.
3. Press and hold down the power button on the EZ Wander for about 7 seconds. The blue LED will flash fast while the button is pressed down. Do not let go of the button until the beep indicating the battery status is heard through the headphones and the red LED on the EZ Wander lights up. Once the button is released, the blue LED will start blinking every 2 seconds. EZ Wander is now ready to be paired.
4. Headphones will emit a number of beeps to indicate the battery status as follows: Five (5) beeps for fully charged battery, four (4), three (3), two (2) beeps to indicate diminishing charge and one (1) beep if the battery is low. In addition, the red LED will blink as many times as the beeps (e.g. red LED blinks 5 times with 5 beeps). When the battery is approaching full depletion, the headphones will start emitting continuous beeps at short intervals indicating an immediate need to charge the battery. **IMPORTANT! Disconnection and unpairing may occur when the battery is low!**
5. Turn the detector on while pressing the ZOOM OUT button and do NOT let go of the button until the blue LED on the EZ Wander starts blinking about every second.
6. When the pairing is successful, the audio will be heard through the headphones. In addition, the headphones icon will appear green on the info bar. If the pairing is not successful repeat the above steps.
7. Once the pairing is successful, if you experience any distortion in the audio or interference from another detector, you can change the wireless headphones channel from the OPTIONS menu. When you are not using the EZ Wander, keeping the wireless headphones connection off is recommended.
8. Once the pairing is complete, the EZ Wander and the detector will connect automatically at the next start-up. To turn on or off the EZ Wander, press and hold the power button for about 3 seconds.
9. To adjust the volume, use the VOLUME setting of the detector.

## Pairing Instructions for TMD-101

### 1. MAKE SURE YOUR DETECTOR IS OFF!

2. Insert your wired headphone's plug into the headphone jack located on the side of the EZ Wander.

3. Press and hold down the power button on the EZ Wander for about 7 seconds. The blue LED will flash fast while the button is pressed down. Do not let go of the button until the beep indicating the battery status is heard through the headphones and the red LED on the EZ Wander lights up. Once the button is released, the blue LED will start blinking every 2 seconds. EZ Wander is now ready to be paired.

4. Headphones will emit a number of beeps to indicate the battery status as follows: Five (5) beeps for fully charged battery, four (4), three (3), two (2) beeps to indicate diminishing charge and one (1) beep if the battery is low. In addition, the red LED will blink as many times as the beeps (e.g. red LED blinks 5 times with 5 beeps). When the battery is approaching full depletion, the headphones will start emitting continuous beeps at short intervals indicating an immediate need to charge the battery. **IMPORTANT! Disconnection and unpairing may occur when the battery is low!**

5. Turn the detector on while pressing the sensitivity + button and do NOT let go of the button until the wireless icon (icon) starts blinking at the bottom of the screen.

6. When the pairing is successful, the audio will be heard through the headphones and the blue LED on the EZ Wander will start blinking about every second. In addition, the wireless icon will appear at the bottom right corner of the screen. If the pairing is not successful, the wireless icon will start blinking. In such a case, repeat the above steps.

7. Once the pairing is successful, if you experience any distortion in the audio or interference from another detector, press the search mode button (icon) for 3 seconds. The frame indicating the selected mode will start blinking. Change the channel by using the volume plus (+) and minus (-) buttons. Bars will rise or fall indicating channel change. There are a total of 20 channels. If there are no bars showing on the right side of the screen, it means that the wireless is off. When you are not using the wireless headphones, keeping the wireless connection off is recommended.

8. Once the pairing is complete, the EZ Wander and the detector will connect automatically at the next start-up. To turn on or off the EZ Wander, press and hold the power button for about 3 seconds.

9. To adjust the volume, use the VOLUME setting of the detector.

## Pairing Instructions for PulseDive

### 1. MAKE SURE THE PULSEDIVE IS OFF!

2. Insert your wired headphone's plug into the headphone jack located on the side of the EZ Wander.

3. Press and hold down the power button on the EZ Wander for about 7 seconds. The blue LED will flash fast while the button is pressed down. Do not let go of the button until the beep indicating the battery status is heard through the headphones and the red LED on the EZ Wander lights up. Once the button is released, the blue LED will start blinking every 2 seconds. EZ Wander is now ready to be paired.

4. Headphones will emit a number of beeps to indicate the battery status as follows: Five (5) beeps for fully charged battery, four (4), three (3), two (2) beeps to indicate diminishing charge and one (1) beep if the battery is low. In addition, the red LED will blink as many times as the beeps (e.g. red LED blinks 5 times with 5 beeps). When the battery is approaching full depletion, the headphones will start emitting continuous beeps at short intervals indicating an immediate need to charge the battery. **IMPORTANT! Disconnection and unpairing may occur when the battery is low!**

5. Turn the PulseDive on while pressing the Adjustment button (A). A beep will be heard.

6. The red LED on the PulseDive will light up solid and the green LED will start blinking. When the pairing is successful, the green LED on the PulseDive and the blue LED on the EZ Wander will start flashing.

7. Turn off the PulseDive and the EZ Wander. Then, turn the EZ Wander on first followed by the PulseDive. Once the devices pair, they will connect automatically at each start up.

**IMPORTANT!** If your EZ Wander is already paired with another Nokta Makro metal detector other than PulseDive, once you pair the EZ Wander with the PulseDive, you need to change the wireless channel of your metal detector to connect to EZ Wander again! You need to do this at the initial pairing only. You do not need to change the channel during the subsequent uses.

## Pairing Instructions for Other Models

RACER 2: SYSTEM BOX SERIAL NUMBERS BIGGER THAN 9402

GOLD RACER: SYSTEM BOX SERIAL NUMBERS BIGGER THAN 6916

IMPACT: Software version R2\_V1.16\_V1.14 or later versions. You can download the latest software version from the Software Update tab at the link below:

<https://www.noktadetectors.com/metal-detector/impact/>

IMPORTANT! An "off" position has been added to the wireless channels of your detector (shown with "oF" on the screen). When you are not using the EZ Wander, keeping the wireless connection of your detector off is recommended.

### 1. MAKE SURE YOUR DETECTOR IS OFF!

2. Insert your wired headphone's plug into the headphone jack located on the side of the EZ Wander.

**For Racer 2 & Gold Racer only:** Insert the dongle in the socket located on the left side of the system box (not applicable for Racer 2 and Gold Racer versions with the wireless module built-in).

3. Press and hold down the power button on the EZ Wander for about 7 seconds. The blue LED will flash fast while the button is pressed down. Do not let go of the button until the beep indicating the battery status is heard through the headphones and the red LED on the EZ Wander lights up. Once the button is released, the blue LED will start blinking every 2 seconds. EZ Wander is now ready to be paired.

4. Headphones will emit a number of beeps to indicate the battery status as follows: Five (5) beeps for fully charged battery, four (4), three (3), two (2) beeps to indicate diminishing charge and one (1) beep if the battery is low. In addition, the red LED will blink as many times as the beeps (e.g. red LED blinks 5 times with 5 beeps). When the battery is approaching full depletion, the headphones will start emitting continuous beeps at short intervals indicating an immediate need to charge the battery. **IMPORTANT! Disconnection and unpairing may occur when the battery is low!**

5. **Racer 2 and Gold Racer:** Turn the detector on while pressing the plus (+) button and do NOT let go of the plus (+) button for approximately 5-6 seconds.

**Impact:** Turn the detector on while pressing the EXPERT button and do NOT let go of the EXPERT button for approximately 5-6 seconds.

6. When the pairing is successful, the audio will be heard through the headphones and the blue LED on the EZ Wander will start blinking every second.

7. If the pairing is not successful or if you experience any distortion in the audio or interference from another detector, change the channel by pushing and holding the trigger switch forward on Racer 2 and Gold Racer while pressing the down button simultaneously and on the Impact, by pulling and holding the trigger switch while pressing the down button simultaneously. Each time you press the down button, channels will change between 00-09-oF.

8. Once the pairing is complete, the EZ Wander and the detector will connect automatically at the next start-up. To turn on or off the EZ Wander, press and hold the power button for about 3 seconds.

9. To adjust the volume, use the on-off/volume knob on the detector.

**NOTE!** If the connection is lost during pairing, the blued LED on the EZ Wander will flash fast. In such a case, turn off and restart the detector and the EZ Wander and repeat the process.

Charge the battery if it is low.

## Charging

1. You can charge the EZ Wander with a USB charger, a powerbank or on a PC or in your car using the included charging cable. The charging time may be longer for USB chargers rated less than 1 Amp or older type of PCs.

2. Insert one end of the charging cable into the charger and the other end into the charging jack on the EZ Wander.

3. During charging the red LED will light up.

4. Charging will last approximately 2.5 hours.

5. Upon completion, the red light will go off.

## Technical Specifications

Frequency: 2.4GHz

Battery: Lithium Polymer

Battery Runtime: Over 16 hours

Charging Time: Approximately 2.5 hours

Headphone Input: 6.3mm (1/4") jack connector

WxLxH: 60x61x29,5mm (2.4"x2.4"x1.2")

Weight: 81gr. (2.85oz)

## **FCC 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



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