AROFLY®
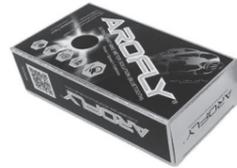ULTRA SMART BIKE METER SOLUTION (BLUETOOTH)

Quick Start Guide

AROFLY is designed to work when installed on the REAR cycle valve, will only work when both cycle wheels are touching the road surface at the same time, moving forward with pedal action by the cyclist.

PACKAGE CONTENTS

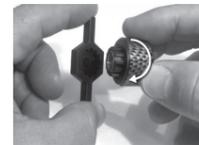| Package Box | AROFLY Sensor (CR1632 Battery Included) | Valve Adaptor | Tool (Wrench) | AROFLY FLEXI-HOLD (Smart Phone Holder) | Quick Start Guide |

PAIRING AROFLY SENSOR WITH A-PLUS METER

- A-PLUS Meter is designed for AROFLY only. Please pair AROFLY Sensor with A-PLUS Meter before using.
- Please operate the pairing steps from A-PLUS Meter.
- Please refer to A-PLUS Meter instruction manual of its operation details.

1. Get ready of AROFLY Sensor

Place Wrench onto the AROFLY Base. Twist counter-clockwise to open AROFLY Cap.
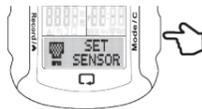
Pull and remove Insulation Tab from AROFLY to connect battery. Replace the cap to AROFLY.
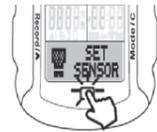
2. Enter "SET MODE" OF A-PLUS Meter

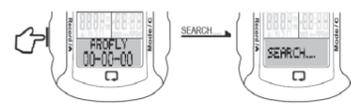**Step1:** Press Set key for 3 seconds to enter "SET MODE"

STEP2: Press **Mode/C** to page of "SET SENSOR"

Step 3: Press ☐ to set AROFLY Sensor

Step 4: Press **Record/▲** to SEARCH AROFLY code.

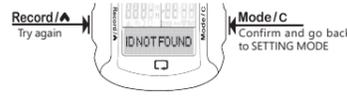**Step 5:** Wake up AROFLY Sensor for code pairing on A-PLUS Meter

Action: Tap AROFLY Sensor few times to wake up AROFLY for Bluetooth transmission. A-PLUS Meter will automatically search AROFLY code.

AROFLY Sensor paring success: It shows SENSOR LINK and follows by 6 digits code.

If device fail to receive AROFLY code, it will show: **ID NOT FOUND**

Record/▲ Try again   **Mode/C** Confirm and go back to SETTING MODE

Please try again by the movements:
Press **Record/▲** to Search again. In the meantime, please again tap AROFLY Sensor few times for signal transmission to be searched by A-PLUS Meter.

Attention
* Please pair AROFLY Sensor with A-PLUS Meter before first riding.
* After successfully paired, please correctly install AROFLY Sensor on your bike tire valve by following AROFLY manual.
* For Reconnection, just turn on or wake up A-PLUS Meter and simultaneously wake up AROFLY Sensor by slapping your bike saddle or vibrate your bike tire.
* AROFLY Sensor can be used either by Smart Phone of AROFLY APP or A-PLUS Meter. But AROFLY cannot be used with 2 devices (Smart Phone and A-PLUS Meter) simultaneously.

INSTALLING AROFLY ON CYCLE REAR VALVE ONLY

If it is a Schrader valve, AROFLY can be installed directly onto the rear valve (no need for any adaptor).

⚠ Be sure to twist tightly to avoid air leakage, and to ensure good contact with valve pin.
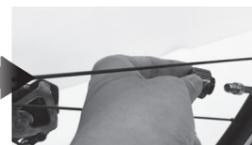
If it is a Presta valve, please loosen "the valve pin" to the top-end of the Presta valve shaft.

Install "Valve Adaptor" on Presta valve.
Ensure the correct side of the Adaptor to the Valve.

Twist Adaptor firmly on the Presta valve.

Install AROFLY on the Adaptor.

⚠ Be sure to twist tightly to avoid air leakage, and to ensure good contact with valve pin.

After finished all the settings on A-PLUS Meter (refer to A-PLUS meter manual), you can use the paired AROFLY Sensor with A-PLUS Meter to start your riding or training. The cycling data of Speed, Cadence, Power... and much more displays on A-PLUS Meter in real time. Moreover, your recorded data in A-PLUS Meter can be uploaded to AROFLY CLOUD for review, analysis and sharing.

Reminder
* At indoor roller training, please Turn On "Roller Mode" in the A-PLUS Meter. AROFLY Sensor fits only to the "Training Roller Without any Support Frames or Forks". And both bike front and rear tires need to be on the Roller for correct and efficient data output. Please remember to Turn Off "Roller Mode" when riding outdoor.
* Please check your bike tire pressure before riding. Pump your tires to be optimal PSI (or BAR) from tire manufacturer suggestion. Low tire pressure will influence the riding comfort and safety, also it will influence data output from AROFLY sensor. While rear tire pressure is too low, AROFLY sensor can detect it and show the message of "Low tire Pressure" on A-PLUS meter.

AROFLY OWNS ITS APP FOR USING ON SMART PHONE

Please be attention of the followings.
- We suggest to use AROFLY sensor with Smart Phone APP while "Indoor Roller Training" or "In Leisure". Because the inbuilt GPS and Altimeter in SMART PHONE cannot provide correct slope and altitude in time to AROFLY sensor in slope riding. This influence data output from AROFLY sensor in uphill and downhill.
- While using AROFLY sensor with Smart Phone APP, please turn off the A-PLUS Meter. In opposite, while using AROFLY with A-PLUS Meter, please turn off Smart Phone APP. Ensure to do this step to connect AROFLY sensor with required displaying device.
- At indoor roller training, AROFLY Sensor fits only to the "Training Roller Without any Support Frames or Forks". And both bike front and rear tires need to be on the Roller for correct and efficient data output.
- Please check your bike tire pressure before riding. Pump your tires to be optimal PSI (or BAR) from tire manufacturer suggestion. Low tire pressure will influence the riding comfort and safety, also it will influence data output from AROFLY sensor. While rear tire pressure is too low, AROFLY sensor can detect it and show the message of "Low tire Pressure" on A-PLUS meter.
- In using AROFLY with Smart Phone APP, please refer to the following steps.

PARING AROFLY SENSOR WITH SMART PHONE APP

· Download the latest APP "AROFLY" on Smart Phone
· Switch ON BLUETOOTH on Smart Phone

Please download AROFLY APP on your Smart Phone AROFLY APP, supports iOS & Android formats.

How to download
1. You may search for the word "AROFLY" in APP Store or Google Play.
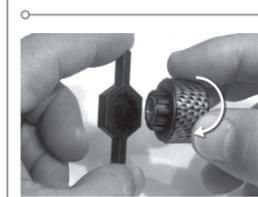2. Scan QR code from the sides of package box or from this manual as shown on the right.
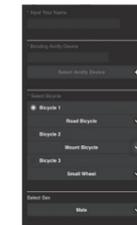
iOS   Android   AROFLY APP 圖示

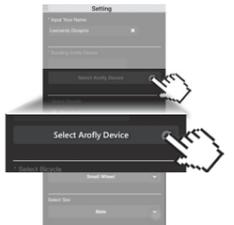Place Wrench onto the AROFLY Base. Twist counter-clockwise to open AROFLY Cap.

Pull and remove Insulation Tab from AROFLY to connect battery. Replace the cap to AROFLY.

⚠ Pairing & Bonding AROFLY with APP on Smart Phone (ensure Bluetooth is ON)

Touch AROFLY icon to open APP.

It will Automatically go to the "Setting Page" when signing in for the first time. ALL fields in RED MUST be filled in correctly.

Touch "Select AROFLY Device"

Gently tap the AROFLY few times to wake up. It will automatically search for a Bluetooth connection on your Smart phone.
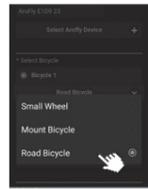
AROFLY is paired only when it shows a code, for example, AROFLY XXX... Touch this Code to complete pairing. You must see this number to register.
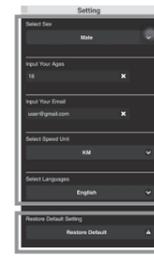
iOS screen   Android screen

Select Bicycle: There are 3 options: **a.** Road Bicycle, **b.** Mount Bicycle, **c.** Small Wheel. For data accuracy, please select the correct type of bike..

Continue to fill in the remaining fields till complete.

RESTORE
When "Restore Default Setting", is selected, it will reset ALL your settings to Factory Default.

THANK YOU FOR USING AROFLY   For Further information visit www.arofly.com

AROFLY specification

Product Name	AROFLY Ultra-Smart Bike Meter Solution (Bluetooth)
Size	Diameter 2cm/ Height 1.9 cm
Weight	7.2g (Battery excluded)
Operating Temperature	-30 ℃ to + 85 ℃
Battery	CR 1632
Transmission	By Bluetooth 4.0 (BLE) ; Frequency: 2.4GHz

Change Battery
When AROFLY battery level shows low on the APP indicator, replace with New battery:

Step 1: Open the cap of AROFLY and slide out the old battery.

Open Arofly Cap   Take out battery

Step 2: Insert a new battery CR1632 (face up) to Arofly and close the cap.

CR1632 face up   Insert CR1632 to Arofly   Close cap & Finish

Attention
1. Please follow the bicycle manufacturer's instructions to regularly check your cycle tire-pressure, that it is at optimum level before installing AROFLY on the tire valve.
2. AROFLY is compatible with most Presta & Schrader cycle valves, but may not fit on other types of cycle valves.
3. AROFLY is compatible with most iOS and Android systems for smart phones, but does not guarantee to work with other operating systems due to the diversity.
4. AROFLY follows the "Standard Bluetooth profile" and may work with certain heart-rate monitors (devices) in the Bluetooth version. But, does not guarantee compatibility with certain heart-rate monitors because of the system diversity.
5. For safety reason, we do not suggest to use AROFLY indoors with bike speed surpass 50 km/hr. And for AROFLY to work best, rear tire must touch the road or roller without other support and be moving.

Warranty
1. AROFLY comes with a 12 month warranty against manufacturer's defects, or failure to work within the 12 months, from date of original purchase. Warranty cannot be transferred .
2. Warranty does not cover failure from neglect, accidental damage due to dropping , crushing, misuse, and failure to follow instruction manual.
3. If the AROFLY is opened without the manufacturer's assistance or any tampering with the electronic components, will COMPLETELY VOID the WARRANTY.

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