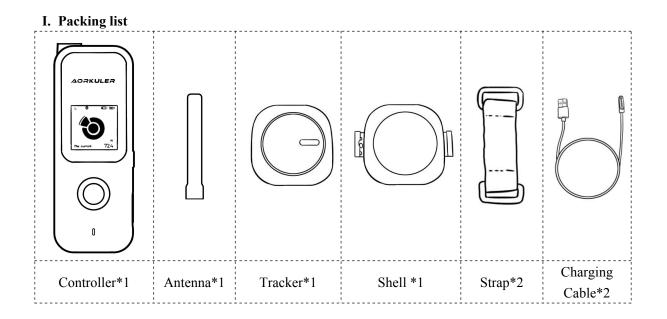
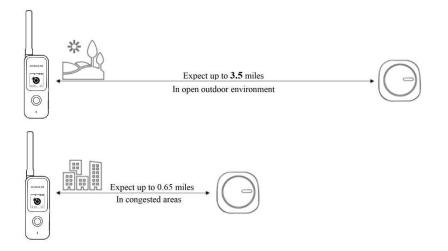
# **Quick Start Guide**

(For Aorkuler Dog GPS Tracker Pro)



## **II. Product overview**

Working distance:



Note:

# • Battery protection:

When using the Aorkuler GPS Tracker for the first time or after a long period of inactivity, the battery protection feature may be activated. This can result in the device not turning on or not responding while charging. Please follow these steps to exit the battery protection mode and allow the device to function properly:

1. Connect the charging cable to the device.

2. Insert a small, pointed object like a paperclip or a pin into the small reset hole on the device to reset the device.

# • GPS updating:

Aorkuler GPS tracker relies purely on GPS for location data and does not depend on cellular networks. Aorkuler GPS updating process may take slightly longer compared to devices that rely on cellular network assistance. When the controller prompts "GPS updating", please **be sure use it in an open outdoor area** and **place the tracker on the dog's back with the front facing up** if possible. With a little patience, the GPS update can be completed in a few seconds to a few minutes.

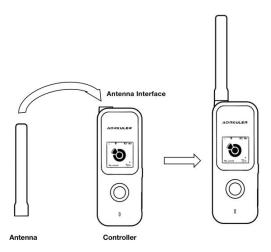
# • GPS position drift

If you find that the location is jumping or inaccurate while stationary, this is due to the inherent drift of GPS. You only need to keep moving and the problem will be resolved.

For more information, please refer the User Manual (download from <u>https://bit.ly/AorkulerPro</u>) or visit <u>https://aorkuler.com/pages/faqs</u>

III. Setting of the device

• Installing the controller antenna



To install the controller antenna, please align the antenna with the antenna interface located on the upper left of the controller, then carefully rotate the antenna to tighten it securely. This ensures that the antenna is properly attached to the controller, allowing for optimal performance.

# • Turn on/off the device

1. Turn on



To turn on the device, simply press and hold the ON/OFF button on the controller or tracker for 3 seconds. Once turned on, the LED indicator will flash three times in a cycle, with colors alternating between red, green, and blue. This confirms that the device is powered on and ready for use. 2. Turn off:

#### GOODBYE

To turn off the device, press and hold the ON/OFF button on the controller or tracker for 3 seconds while the device is already powered on. During this process, the LED indicator will flash three times, emitting a red light. This indicates that the device is shutting down and will soon be powered off.

#### Calibration of the geomagnetic sensor



Follow it

To calibrate the geomagnetic sensor of the controller, follow these steps:

1. Hold the device firmly in your hand and wave your arm in the shape of an "8" in the air. Make sure to perform this motion smoothly and steadily.

2. The device will automatically calibrate the geomagnetic sensor during this process.

3. Once the calibration is complete, the device will enter the working mode.

It is recommended to perform this calibration each time you turn on the controller to ensure accurate direction indication. Calibrating the geomagnetic sensor helps the device accurately determine the direction and improves the overall performance of the controller.

### • Working mode

1. Nearby



When the controller detects the Bluetooth signal from the tracker in close proximity and establishes a successful connection, the message "Nearby" will be displayed. This indicates that the controller and tracker are in close range and are communicating through Bluetooth. If the field of view is poor and you're unable to visually locate your dog, you can utilize the sound and light alarm functionality to determine the specific location of your dog.

2. GPS updating



As the tracker moves away from the controller, the Bluetooth connection between the two devices will be automatically disconnected. At this point, the radio and GPS functions will be activated, and the message "GPS updating" will be displayed. This indicates that the devices are in the process of establishing a GPS connection and updating their positions. Once the GPS positioning is successful, the device will enter tracking mode, allowing you to track the location of the tracker.

3. Tracking



The controller's screen will display real-time information about the direction and distance of the tracker

relative to the controller. To ensure accurate tracking, please keep the controller horizontal and continue moving while monitoring the screen. This will provide the most reliable tracking information for your convenience.

4. Last position



When the wireless connection between the controller and the tracker is disconnected, the controller will display an offline warning message indicating the last known position of the tracker, followed by the distance in feet. Additionally, the direction indicator will turn red. In such cases, please refer to the direction shown in the illustration and make your way promptly to the location where the connection was lost. This will help you quickly locate and reconnect with the tracker.

## • Sound or light alarm



To enable the sound or light alarm function of the tracker, follow these steps:

1. Press and hold the multi-function button on the front of the controller for 3 seconds. This will take you to the selection interface.

2. Use the ON/OFF button to navigate and choose between turning on the sound or light alarm.

3. Once you've made your selection, press the multi-function button again to confirm and activate the chosen function.

When the tracker receives the command from the controller, it will respond accordingly:

1. Sound Alarm: The tracker will emit a sound for 15 seconds.

2. Light Alarm: The tracker's LED light will flash in a cycle of red, green, and blue for 3 minutes.

These alarm features on the Aorkuler Dog GPS Tracker are designed to assist you in quickly locating your dog, especially in poor visibility conditions such as darkness or thick bushes.

#### Note:

## • Keep horizontal

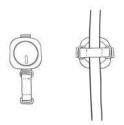


keep me horizontal

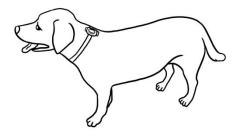
For accurate direction indication, it is recommended to keep the controller in a horizontal position during use. If the elevation angle of the controller becomes too large, the device will display a prompt message saying "keep me horizontal." Keeping the controller horizontal helps ensure optimal performance and reliable direction indication.

## • Tracker installation tips

# Install the tracker on the dog collar/harness. (as shown in the below picture)



# For optimal GPS signal reception, we recommend fixing the tracker on your dog's back and keeping the front of the tracker facing upward. This positioning allows the tracker to better receive GPS signals and provide accurate location tracking.



For more information, please refer the User Manual (download from <u>https://bit.ly/AorkulerPro</u>) or visit <u>https://aorkuler.com/pages/faqs</u>

For any after-sales questions or assistance, please contact <a href="mailto:service@aorkuler.com">service@aorkuler.com</a>