

# LEUPOLD CONTROL APP

## Operating Instructions

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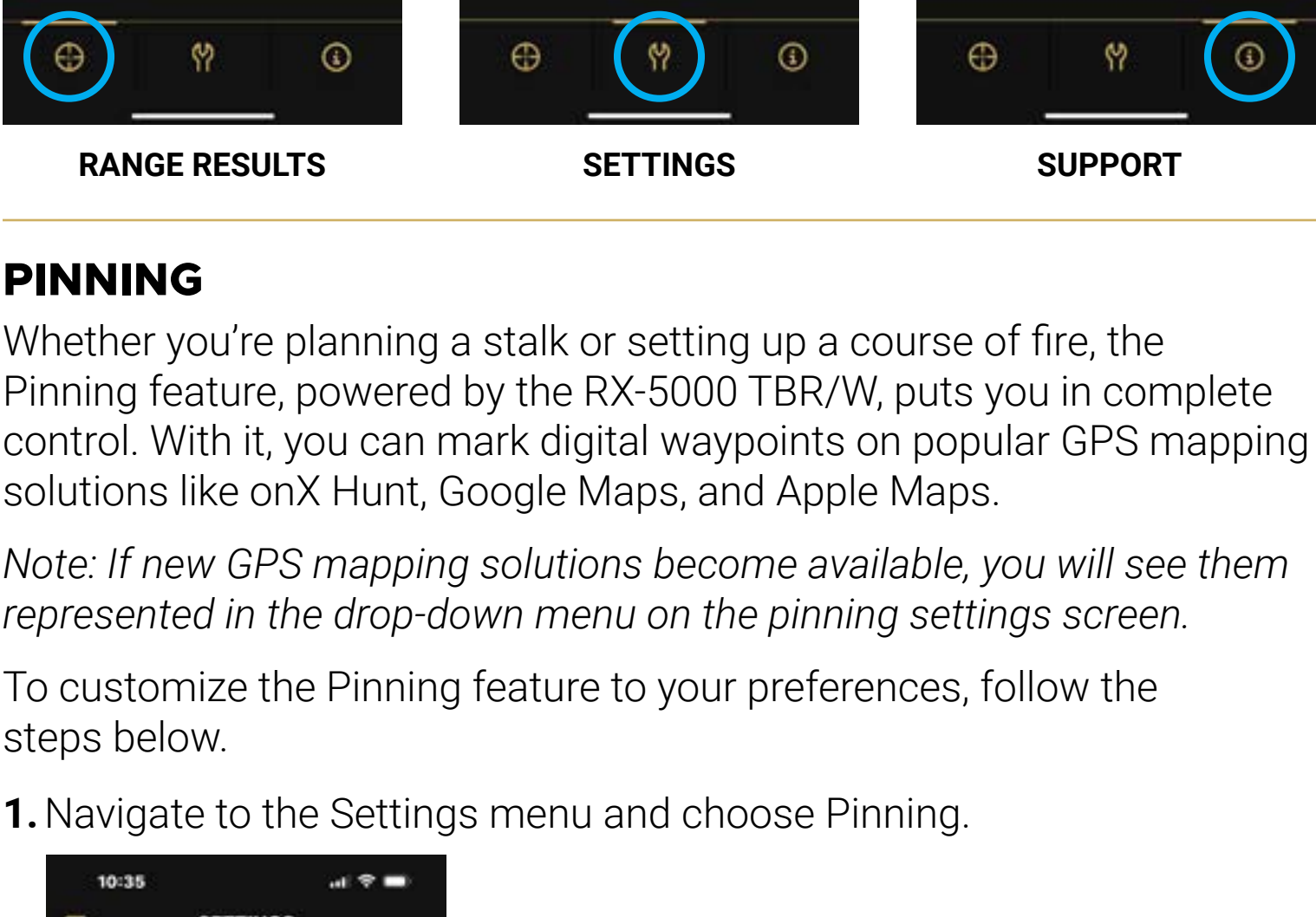
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## INTRODUCTION

The Leupold Control app transforms your mobile device into a powerful command center for select Leupold products. With it, you'll dominate the field as you customize modes and settings, capture accurate ranges, and precisely drop GPS waypoints—all with just a few quick taps.

*Note: To connect your device, see the Bluetooth Pairing section of your product manual. Product manuals can also be found at Leupold.com.*

## MENU NAVIGATION



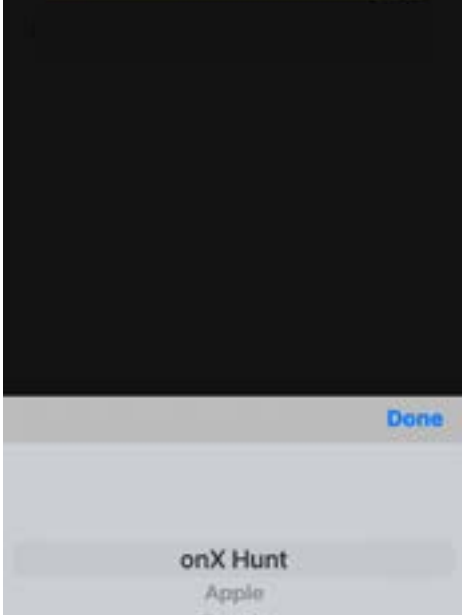
## PINNING

Whether you're planning a stalk or setting up a course of fire, the Pinning feature, powered by the RX-5000 TBR/W, puts you in complete control. With it, you can mark digital waypoints on popular GPS mapping solutions like onX Hunt, Google Maps, and Apple Maps.

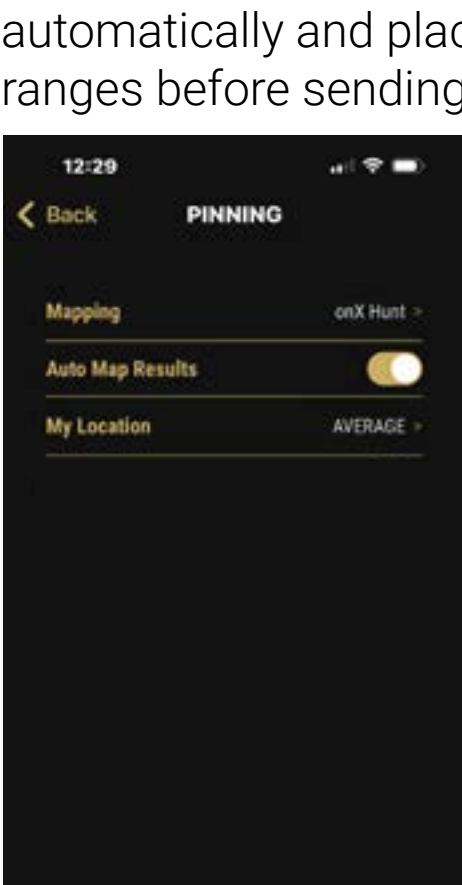
*Note: If new GPS mapping solutions become available, you will see them represented in the drop-down menu on the pinning settings screen.*

To customize the Pinning feature to your preferences, follow the steps below.

1. Navigate to the Settings menu and choose Pinning.



2. Decide on your preferred mapping solution.



3. Toggle Auto Map Results on to have the mapping solution open automatically and place pins. Toggle it off if you'd like to review your ranges before sending a pin to your selected mapping solution.



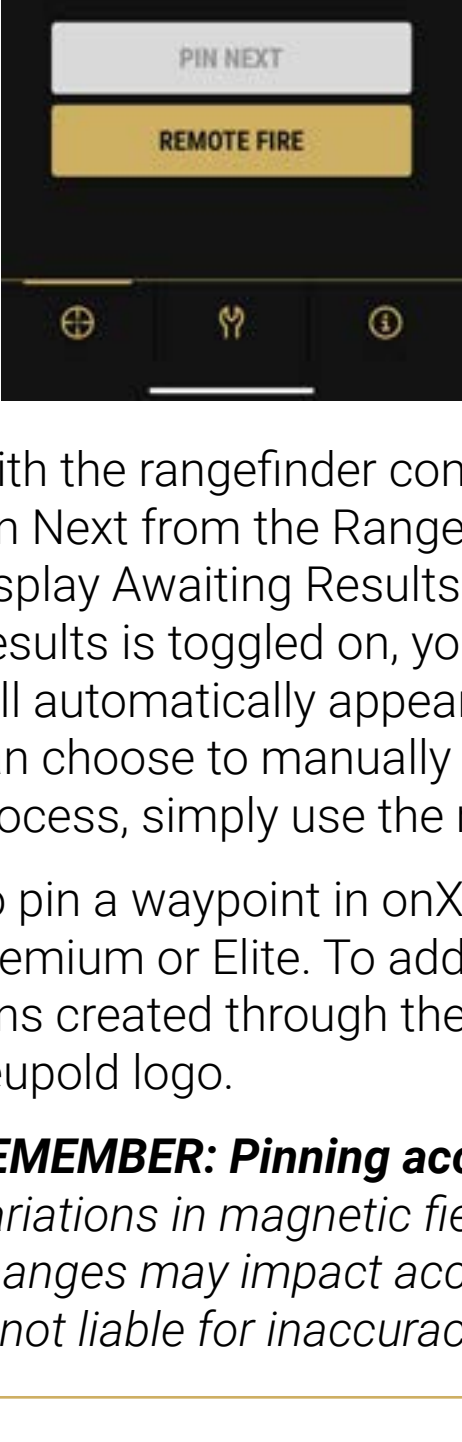
4. While GPS is effective for tracking movement, it may also indicate movement even when stationary. This will be seen on the display as a location bubble when using a GPS tool. To address this, choose from the following My Location options:



- **Average:** Calculates the center of all locations indicated by the GPS.
- **Best:** Establishes your location based on the position with the least error indicated by the GPS.
- **Static:** Allows you to input the mobile device GPS coordinates for the most precise pin placement.

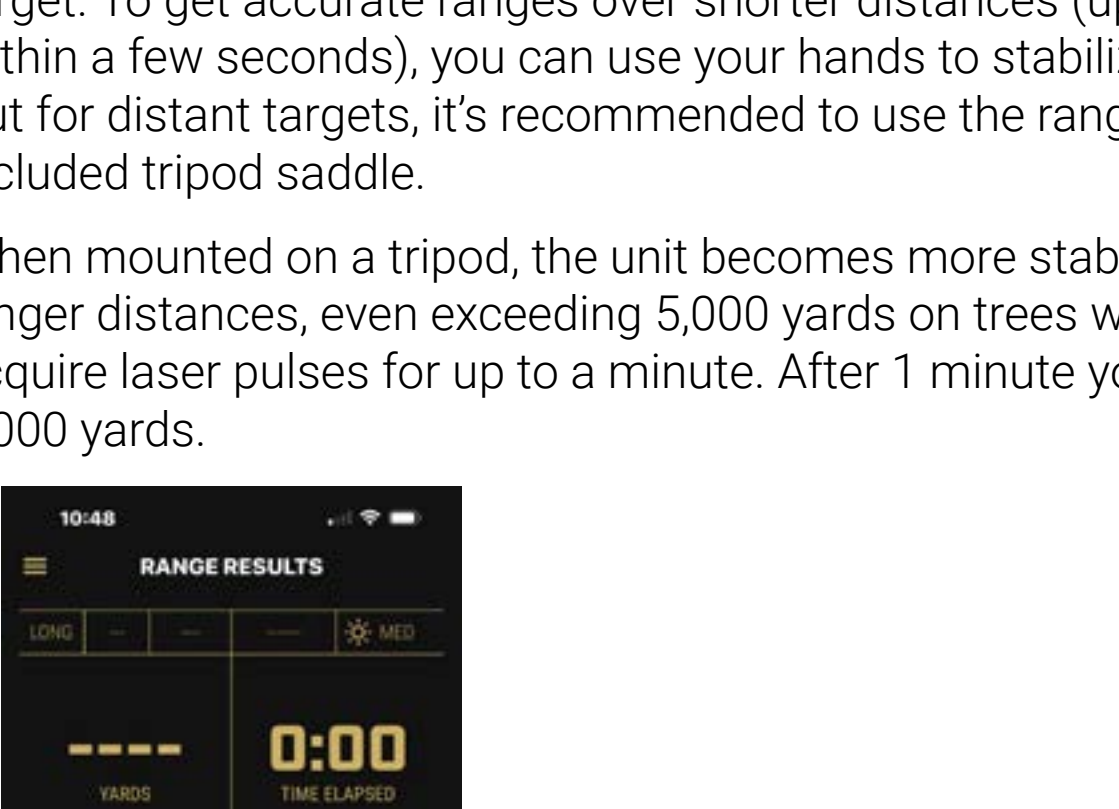
## CALIBRATION

After configuring your Pinning settings, it's crucial to calibrate the digital compass inside the rangefinder for precise pin placement and accurate waypoint values. The digital compass can be influenced by changes in magnetic fields or the presence of nearby metal objects—like a vehicle, the magnet in a binocular harness, or fluctuations in temperature.



During manufacturing, the compass undergoes calibration using our proprietary process, providing a high level of accuracy (<1° RMS). However, to maintain this accuracy, you must initiate calibration through the Leupold Control App on every outing. To calibrate, access the Settings page, click the Calibrate button, and follow the on-screen instructions. Once calibration is complete, the status bar will show 100% and default to the Range Results page, signifying that the rangefinder is ready for pinning.

## DROPPING WAYPOINTS



With the rangefinder connected to the Leupold Control App, select Pin Next from the Range Results page. The Leupold Control App will then display Awaiting Results, prompting you to range a target. If Auto Map Results is toggled on, your selected mapping system will open, and a pin will automatically appear on the screen. If Auto Map Results is off, you can choose to manually send the pin or pin again. To exit the pinning process, simply use the rangefinder as usual.

To pin a waypoint in onX Hunt, a membership is required, either Premium or Elite. To add a second waypoint, repeat the pinning process. Pins created through the Leupold Control App are marked with the Leupold logo.

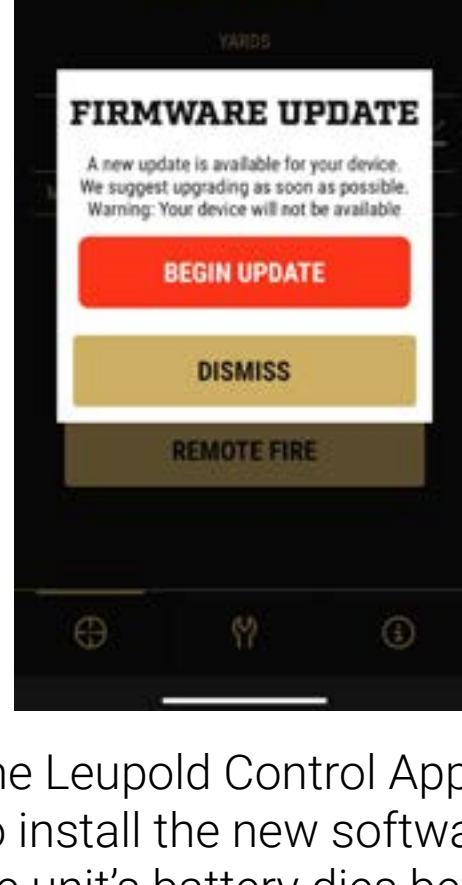
**REMEMBER: Pinning accuracy depends on precise compass calibration.** Variations in magnetic fields, calibration status, and environmental changes may impact accuracy and result in incorrect waypoints. Leupold is not liable for inaccuracies.

## LONG RANGE MODE

Long Range Mode is designed for achieving extended ranges that are crucial to navigation. In standard ranging modes like TBR or LOS, the rangefinder updates the display with the measured range up to three times per second. However, in Long Range Mode, it accumulates laser pulses until it successfully acquires a target, making it possible to calculate distances out to almost three miles.

To ensure that Long Range Mode works properly, it's important to keep the rangefinder completely still while ranging. Any movement while using this mode can cause the rangefinder to acquire an incorrect target. To get accurate ranges over shorter distances (up to 3,500 yards within a few seconds), you can use your hands to stabilize the device. But for distant targets, it's recommended to use the rangefinder with the included tripod saddle.

When mounted on a tripod, the unit becomes more stable and can range longer distances, even exceeding 5,000 yards on trees when left to acquire laser pulses for up to a minute. After 1 minute you can exceed 5,000 yards.



Once the device is locked into the saddle, you can range a target by pressing Remote Fire on the Range Results page. Although you can activate the rangefinder by pressing and holding down the power button, using the Remote Fire button in the Leupold Control App will further enhance stability.

## REMOTE SETUP



To remotely view and adjust your rangefinder's settings, pair your rangefinder with the Leupold Control App, then navigate to the Settings page (the wrench icon at the bottom of the screen) and access the Product Settings submenu. This menu will only appear when your rangefinder is connected to the app. To modify a setting, simply tap its corresponding value.

## BATTERY MANAGEMENT

When the rangefinder is not in use, we recommend performing a hard close on the app to terminate the Bluetooth connection and save battery life. You can monitor the battery status in the app or directly through the rangefinder's display.

## SOFTWARE UPDATES



The Leupold Control App will alert you whenever an update is available. To install the new software, simply follow the on-screen instructions. If the unit's battery dies before an update is complete, replace the battery, and the Leupold Control App will prompt you to resume the download.

## LEGAL

Product compliance information is located in the About section of the Leupold Control App. Select the wrench, then About, then Compliance. Please see this section for any compliance information not found on the product or in the product manual.