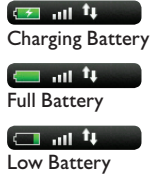


HEADER

9:28 AM AUG30

State-of-Charge indicator for the remote battery.



GPS Signal Strength
Flashing indicates no GPS fix.

12:13 PM
OCT 18
Time and Date
This data is provided by the GPS.

Humminbird Connection
Highlights when the i-Pilot controller is in communications with the Humminbird.
When there are no communications, the arrows turn gray.

DASHBOARD



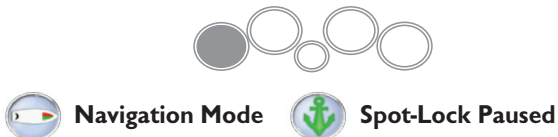
GPS Speed



Motor Speed



Cruise Control Target Speed



Recording an iTrack
When the red dot is shown, it indicates that Link is currently recording an iTrack.



Prop Status
The states of the prop icon are:

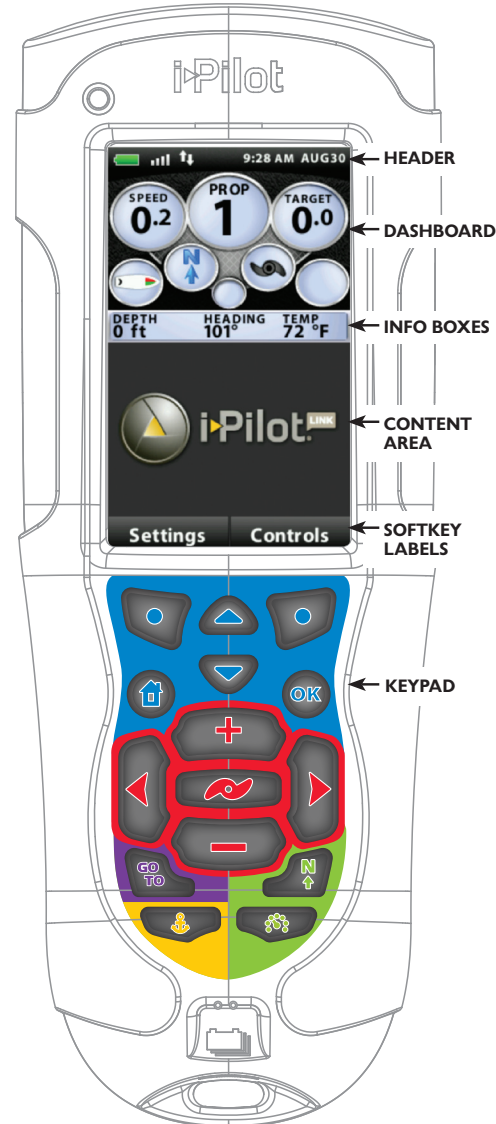
- Prop icon is not on = prop is disabled.
- On steady but not rotating = prop is enabled but the prop speed is zero.
- Rotating = prop is enabled and speed is greater than zero.
- Blinking = prop is disabled but Link is in a mode of navigation and the user is being reminded to enable the prop.



Cruise Control
When the icon is shown, the Cruise Control feature is enabled.



QUICK REFERENCE GUIDE



KEYPAD

MENU CONTROL KEYS

Left Softkey & Right Softkey
These keys change function based on mode of operation and which screen is presently displayed. The Softkey Labels at the bottom of the LCD indicate their current function.

Menu Up & Menu Down
Used to navigate the menus.

Home
Pressing this key will always bring up the Home Screen.

OK
Press to accept menu selections.
Remote power:

- Press and release to turn the remote on.
- Press and hold for 3 seconds to turn the remote off.

MANUAL CONTROL KEYS



NAVIGATION KEYS

GOTO
Opens the list of iTracks, Spot-Locks and Waypoints that are within navigable range.
Also used to switch from the Home Screen to the Active Screen during i-Pilot navigation.

Spot-Lock
Press to enable Spot-Lock.
Press and hold to mark a Waypoint on the Humminbird (Spot-Lock will not engage).

Auto Pilot
Press to enable AutoPilot or Advanced AutoPilot.
The default mode is selected through the Controls Menu on the remote.

Cruise Control
Press to bring up the Cruise Control Access screen. Target speed is adjusted using the + and - keys and accepted using the OK key.



OPERATING MODES

CRUISE CONTROL

ENGAGING CRUISE CONTROL

1. Press the **Cruise Control** key on the remote.
2. Press the Speed Up or Speed Down keys to adjust the target speed shown in the Target Gauge.
3. Press OK to accept the target speed and engage **Cruise Control**.

DISENGAGING CRUISE CONTROL

1. Press the **Cruise Control** key on the remote.
2. Press the softkey marked Cancel.

AUTOPILOT

ENGAGING AUTOPILOT

From the remote:

1. Press the **AutoPilot** key on the remote.

From the Humminbird:

1. Navigation X-Press Menu: Press the MENU key.
2. Select **AutoPilot** and press the RIGHT Cursor key.

ADJUSTING AUTOPILOT

From the remote:

1. Use the steering keys.

From the Humminbird:

1. Navigation X-Press Menu: Press the MENU key.
2. Select **AutoPilot** Adjust and press the RIGHT Cursor key.
3. Adjust: Press the RIGHT or LEFT Cursor keys.
4. Confirm: Press the CHECK/INFO key.

WAYPOINTS

MARK A WAYPOINT USING THE REMOTE

1. To save a **Waypoint** at the boat's position, press and hold the **Spot-Lock** key.

MARK A WAYPOINT USING THE HUMMINBIRD

1. To save a **Waypoint** at the boat's position, press the MARK key.
2. To save a **Waypoint** at the cursor position, use the 4-WAY Cursor Control key to move the active cursor to a position on the Chart View. Then, press the MARK key.

NAVIGATE TO A SAVED WAYPOINT USING THE REMOTE

1. Press the **GOTO** key followed by the Waypoints softkey.
2. Select a **Waypoint** from the list and press the OK key.

NAVIGATE TO A SAVED WAYPOINT USING THE HUMMINBIRD

1. From the Chart View, press the **GOTO** key.
2. Select a **Waypoint** from the list, and press the RIGHT Cursor key.

OR

1. Use the 4-WAY Cursor Control key to select a Waypoint or position on the chart.
2. Press the **GOTO** key.

DISENGAGE NAVIGATING TO A WAYPOINT FROM THE REMOTE

1. Switch to the **GOTO** Active Screen by pressing the **GOTO** key.

2. Press the Cancel Softkey.

OR

1. Press the Steer Left or Steer Right key.

DISENGAGE NAVIGATING TO A WAYPOINT FROM THE HUMMINBIRD

1. Navigation X-Press Menu: Press the MENU key.
2. Select Cancel i-Pilot Navigation, and press the RIGHT Cursor key.

SPOT-LOCK

MARK/ENGAGE SPOT-LOCK USING THE REMOTE

Mark a Spot-Lock and engage using the remote

1. Press the **Spot-Lock** key.
2. Save (optional): Press the Save Softkey.

MARK/ENGAGE SPOT-LOCK USING THE HUMMINBIRD

Mark a Spot-Lock at the cursor position

1. Use the 4-WAY Cursor Control key to move the cursor to a position on the chart.
2. Navigation X-Press Menu: Press the MENU key.
3. Select Mark **Spot-Lock**, and press the RIGHT Cursor key.
4. Press the EXIT key until the Navigation X-Press Menu is closed.

Engage Spot-Lock at the boat position

1. Navigation X-Press Menu: Press the MENU key.
2. Select **Spot-Lock** at Vessel, and press the RIGHT Cursor key. **Spot-Lock** will start immediately.
3. Save (optional): Press the MENU key. Select Save **Spot-Lock**, and press the RIGHT Cursor key.

Mark a Spot-Lock and start navigation

1. Use the 4-WAY Cursor Control key to move the cursor to a position on the chart.
2. Navigation X-Press Menu: Press the MENU key.
3. Select **Spot-Lock** at Cursor, and press the RIGHT Cursor key. Navigation will start automatically.

ENGAGE SPOT-LOCK AT A WAYPOINT POSITION

1. Use the 4-WAY Cursor Control key to move the cursor to a **Waypoint** on the chart.
2. Navigation X-Press Menu: Press the MENU key.
3. Select the **Waypoint** name > **Spot-Lock**.

NAVIGATE TO A SAVED SPOT-LOCK USING THE REMOTE

1. Press the **GOTO** key.
2. Select a **Spot-Lock** from the list and press the OK key.

NAVIGATE TO A SAVED SPOT-LOCK FROM THE HUMMINBIRD

1. Use the 4-WAY Cursor Control key to select a **Spot-Lock** icon on the chart.
2. Press the **GOTO** key.

OR

1. Press the **GOTO** key.
2. Select a **Spot-Lock** from the saved points list.
3. Press the RIGHT Cursor key.

DISENGAGE SPOT-LOCK FROM THE REMOTE

1. Switch to the **Spot-Lock** Active Screen by pressing the **Spot-Lock** key.
2. Press the Cancel Softkey.

OR

1. Press any manual control key (steering, prop speed, prop on/off).

DISENGAGE SPOT-LOCK FROM THE HUMMINBIRD

1. Navigation X-Press Menu: Press the MENU key.
2. Select Cancel i-Pilot Navigation, and press the RIGHT Cursor key.

ITRACKS

START RECORDING AN ITRACK

From the remote:

1. Home Screen > Controls > Record > OK.

From the Humminbird:

1. Main Menu: Press the MENU key twice.
2. Select the Accessories tab.
3. Select Record **iTrack**, and press the RIGHT Cursor key.
4. Press the EXIT key until the menu system is closed.

STOP RECORDING AN ITRACK

From the remote:

1. Record Active Screen > StopRec softkey > Save or Discard.

From the Humminbird:

1. Navigation X-Press Menu: Press the MENU key.
2. Select Stop Recording **iTrack**, and press the RIGHT Cursor key. Save Yes or No.

NAVIGATE AN ITRACK FROM THE REMOTE

1. Press the **GOTO** key followed by the **iTracks** softkey.
2. Select an **iTrack** from the list and press either the To Start or To End softkey.

NAVIGATE AN ITRACK FROM THE HUMMINBIRD

1. Use the 4-WAY Cursor Control key to select a Start Track icon, End Track icon, or a position on the **iTrack**.
2. Press the **GOTO** key.
3. Use the 4-WAY Cursor Control key to select one of the submenu actions: Navigate to Start; Navigate to End.

OR

1. Press the **GOTO** key.
2. Select an **iTrack Start** or **iTrack End** from the **GOTO** list.

BACKTRACK

1. Humminbird Navigation X-Press Menu: Press the Menu key.
2. Select **BackTrack**.
3. Note that **BackTrack** will create and save an **iTrack** using up to the last 2 miles of the Current Track. It will also automatically engage navigation towards the End point of the **iTrack**.

ROUTES

CREATE A ROUTE ON THE HUMMINBIRD

1. In a Chart View, use the 4-WAY Cursor Control key to select a **Waypoint**, **Spot-Lock** or position on the chart view.
2. Press the **GOTO** key.
3. To add more points to the route, repeat steps 1 and 2.
4. Save (optional): Press the MENU key. Select Save Current Route and press the RIGHT Cursor key.

NAVIGATE A ROUTE FROM THE HUMMINBIRD

1. Main Menu: Press the MENU key twice.
2. Select the Nav tab.
3. Select **Waypoints**, **Routes**, **Tracks** and press the RIGHT Cursor key.
4. Use the 4-WAY Cursor Control key to select the route to be navigated and press the RIGHT Cursor key.
5. From the menu, use the 4-WAY Cursor Control key to select Travel, then select Forward or Reverse.

FOLLOW THE CONTOUR

ENGAGE FROM THE HUMMINBIRD:

1. Use the 4-WAY Cursor Control key to move the cursor to a LakeMaster contour line.
2. Press the **GOTO** key.
3. Using the 4-WAY Cursor Control key, perform the following selections:
 - Select Contour Offset to set the offset if desired.
 - Select a navigation direction.

SET THE CONTOUR OFFSET DURING NAVIGATION

1. Navigation X-Press Menu: Press the MENU key.
2. Select Contour Offset.
3. Press the RIGHT or LEFT Cursor keys to set the Offset.