



# PCI RACE RADIOS

## HDS LIVE / ELITE TI-2 / ELITE FS CHEAT SHEET



PAGES



EXIT



WAYPOINT



MENU / POWER



### Recommended Settings

- **Chart Options:** Press Menu, Select More Options, Select Orientation, Select Heading up. Select Back, Select the look ahead feature.
- **Overlay Data:** The GPS already comes from the factory with Speed over ground (SOG) in the top left hand corner of the chart. To add and change data, press Power, Select Edit Overlay. It will take you back to the map screen, Select Add, Delete, Change or Configure. Select Save when done. We recommend making SOG larger, then adding Trip Distance, Time and Supply Voltage.
- **Auto Hide Menu:** Press the Power button once, Select Settings, Select System, Select Advanced, Select User Interface, Switch toggle to auto hide menu on. While in this advanced settings menu, select Features and make sure all toggles are off. It will restart on autopilot and trolling motor support deselection. If you want to pair your phone, leave that toggle on. To access the hidden menu, select the Menu button on the top right hand corner of the touch screen or press menu on the keypad.
- **Range Rings:** Press the power button once, select settings, Select Chart, Turn Range Rings to the on position. Exit back out to the Map screen and ZOUT or ZIN (notice the range ring measurement key at the bottom of the screen).

### Turning on the External Antenna

The HDS Live comes with an internal antenna, but you may need an external antenna depending on GPS location. Press Power Button, Select Settings, Select Network, select Data Sources, Select GPS, Select All Data (Global). Find Point-1 [serial #] – Make sure this one is selected with the orange check. \*In this screen, you should not have a “Vessel” option. If you do, Open up vessel and make sure all options are off.

### Remove old data from your GPS

To remove all waypoints, routes and trails from your GPS - Press the Pages button, Select Storage, Select Waypoints, Select Delete All. Always start with a clean GPS before importing a file.

### Import a Race course or other .usr/.gpx file

If you have the file on your computer (or sanctioning body website) you will first need to save it to a micro SD card that is 32GB or smaller. Do not put .zip files on the card, the GPS cannot unzip a file. Place the card in any open drive in your GPS. Press Pages, Select Storage, Select the memory card, Select the File, Select Import, Select Yes. After Importing, view the imported data by pressing Charts, Select Waypoints. Select the Trails tab and make sure the imported trails are the desired colors. We recommend making all race course trails red. If you want to draw a trail while you are racing, select new trail, call it “race” or “junk” and select record. We recommend making this blue.

### Adding your own Waypoints

While driving, Press the Waypoint Button to drop a waypoint at your present position. Or, place the cursor on the chart page where you want to set the waypoint. You can change the name, color and icon and alarm radius in this screen. Select Save to keep it! To delete or edit, place crosshairs over a waypoint until it gets big, then press enter.

### Adding your own lines/Trails

Follow these instructions if you are plotting a trail you want to save. Always start with an empty GPS. Press Pages, Select Waypoints, Select Trails. Create and name a new trail. Do this when you are physically at the beginning of the trail you wish to plot. Exit back out to the map screen. Drive the line/trail you want to make. Before you leave the course, stop moving and go back to the trail you created, turning off the “Record” Option.

### Tips for Making Trails (prerunning)

Each trail only holds a maximum of 20,000 points. If exporting to an older GPS, it only holds 9,999. While prerunning, check back to the ‘Trails’ tab and make sure you have plenty of points remaining. If you exceed 8/18,000 points, find a landmark/town of some sort and make a new trail at that point. We usually call the new trail the landmark you are at.



### **Export your Data**

To Export to another GPS unit, Press Pages, Storage, Waypoints, and Export. When selecting the User data file version, you need to know what version the GPS you will be importing accepts. If you are not sure, select version 2. Select Export, Select the memory card you want to save on, Select Ok, Select New, type the name, Select Enter.

### **Connecting your phone**

- To connect your phone and show text notifications on the GPS Screen, connect via Bluetooth. Open the Bluetooth settings on your phone. Then on the GPS press Pages, select Phone. Find your phone and select pair. Confirm on the phone and GPS. Make sure the phone says connected, then in your phone, select the "I" or options. Make sure "Show Notifications" is selected.
- To use your phone as a Remote Control and Mirror of what is on the GPS screen, connect via wireless. First, download the "Link" app in the App store on your phone. On the GPS, Press the Power button, select settings, select wireless. Select Connect your phone/tablet. On your phone, connect to the wireless network shown on the GPS screen. Open the Live app, Select your GPS, Select Remote control. Allow the remote control from the GPS Screen. You can now control the screen remotely from your phone and use it as a remote to drop waypoints, zoom in/out , etc.

### **Trip Distance / Data Overlay**

- When you are adding information to the Overlay Data, make sure you select "Trip Distance" rather than "Odometer" as you can reset the trip distance, but not the odometer.
- Reset your trip distance so your maximum speed and trip distance calculators are at zero. Press Pages, Select Info, Select the Trip tab. Select the X in the info box to reset just that box, or select reset all to reset all values. Notice you have data for Today, Trip 1 or Trip 2. This can be helpful when comparing different pre-run days.

### **Other Tips:**

- Before importing data, always make sure you delete your old info and start with a clean GPS.
- To get back to the Chart (Map) screen if you are somewhere else: Press PAGES, then select chart. The Exit button will often get you back to the map screen as well.
- If you have crosshairs in your screen, you are looking somewhere else than your current position. To see your current position, press exit.
- By making your 'junk' trail a different color than your recorded race trail, you can see different lines you have taken. This can be helpful during a lap race.
- To turn on Waypoint Radius Alarms, Press the power button, select settings, select Alarms, select Settings, toggle waypoint radius to ON. Each WPT you want to set an alarm, needs to be individually set in the WPT itself.
- If you want to lock the touch screen, press the power button once, then select touch lock. Press the power button once to re-enable the touch screen.
- When using a Satellite imagery mapping card, you will need to change the map source to view that satellite imagery. Because you are no longer viewing the Lowrance map and only the card you inserted, other areas on the GPS not covered by the satellite imagery will have little or no detail. To show the inserted map card, insert the card into the GPS, if prompted "Do you wish to change chart data selection to view inserted charts," select yes. Then go to the touch screen menu on the right side of the screen or press Menu. Select More Options, Chart Options, Chart Detail and select Full. Then Select Photo Overlay and select full. To change back to factory maps from the chart screen press menu, more options and select Chart source. C-MAP US is normally the option for default factory maps. To change back to the satellite imagery, select Lowrance or the name of that maps. Navionics is not a desired map setting.
- You can connect any RCA video input into the HDS Live with the Adapter cable that goes in line with the power cable. Simply connect the RCA, Press pages and select video.
- You can remotely control the GPS Screen using your phone or the LR-1 remote. To connect the remote, Press Pages, Select Phone, Select the LR-1 and Connect. To select key functions on the LR-1, Press the power Button, Select Settings, Select System, Select Wireless Remote Settings. You can select a different waypoint icon for each of the buttons.
- If you are having a problem that may be cured by a reset, you can set the GPS back to factory defaults. You will need to re-configure all of the settings at the beginning of this sheet. To reset power the GPS off, hold the Zoom In, Zoom Out and Power button until you hear the second beep. This will not delete trails or waypoints.

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