

# Humminbird® LakeMaster® Product List and Descriptions

## Humminbird® LakeMaster® Map Cards



Innovative Humminbird® LakeMaster® digital GPS maps combined with groundbreaking Humminbird® Sonar will put you on the fish. Map cards also include points of interest and base map. Each map card Edition covers some of the most popular water bodies in the region. View the website for the lake list to ensure the areas you fish are included on this version.

With the Humminbird LakeMaster map card you'll enjoy all of the LakeMaster features including the following:

- i-Pilot® Link™ compatible**
- Easy to read contours**
- Depth Highlight Range**
- Water Level Offset**
- Shallow Water Highlight**
- Scrollable Lake List**

### Humminbird Map Cards (2014-2015)

- 1) HB CHART- DAKOTA/NEBRASKA V.5
- 2) HB CHART- GREAT LAKES V.2
- 3) HB CHART- GREAT PLAINS V.5
- 4) HB CHART- MID ATL STATES V.1
- 5) HB CHART- MIDSOUTH STATES V.2
- 6) HB CHART- MINNESOTA V.6
- 7) HB CHART- NORTHEAST STATES V.1
- 8) HB CHART- SOUTHEAST V.3
- 9) HB CHART- WEST STATES V.2
- 10) HB CHART- WISCONSIN V.6
- 11) HB CHART- WOODS/RAINY V.4

## Humminbird® LakeMaster® PLUS Map Cards



The all new, Humminbird® LakeMaster® PLUS digital GPS map card series is a new family of map cards that parallels the standard Humminbird LakeMaster editions. Coverage area and lake lists remain the same and both are compatible with most Humminbird GPS models including the ONIX/ION units. PLUS has all of the features you've come to love from LakeMaster, but now allows for aerial image overlay on high definition waters.

Now you have the ability to use quality aerial photography to view the entry and exits of creek channels, see how far a reef or weed line extends, pick out shallow water rock piles, steep drop-offs and other features of the lake you've been missing from traditional maps. LakeMaster PLUS gives you the freedom to choose how you want to use the aerial imagery.

**The Satellite Only** layer shows only aerial imagery and no other map information.

**The Satellite + Land** layer shows the LakeMaster map and the aerial imagery that extends around the body of water.

**The Satellite + Contours** layer shows the aerial imagery and just the LakeMaster contours so you can still pick out those features in the water while still seeing your depth.

Each map card Edition covers some of the most popular water bodies in the region and the PLUS series also gives you access to all of the LakeMaster features including the following:

- i-Pilot® Link™ compatible**
- Easy to read contours**
- Depth Highlight Range**
- Water Level Offset**
- Shallow Water Highlight**
- Scrollable Lake List**

### Humminbird PLUS Map Cards (2014-2015)

- 1) HB CHART- MID ATL STATES PLUS V.1
- 2) HB CHART- MINNESOTA PLUS V.1
- 3) HB CHART- NORTHEAST STATES PLUS V.1
- 4) HB CHART- SOUTHEAST PLUS V.1
- 5) HB CHART- WEST STATES PLUS V.1
- 6) HB CHART- WISCONSIN PLUS V.1

Additionally, with AutoChart's generated contours, you'll have access to all the detail and features of Humminbird LakeMaster Charts including:

- i-Pilot® Link™ compatible**
- Easy to read contours**
- Depth Highlight Range**
- Water Level Offset**
- Shallow Water Highlight**
- Scrollable Lake List**

## Humminbird® AutoChart™ + Zero Lines Map Cards

Includes both the PC Software (disc) and Zero Line Map Card



**AutoChart™:** Map coverage where you make it. New Humminbird® AutoChart™ uses proprietary software that takes your Humminbird's sonar recordings and GPS to build custom lake charts. Create your own contour map on any lake in 3 simple steps:

1. Record sonar data after inserting a blank map card into your Humminbird Combo.
2. Import your recordings into the AutoChart / AutoChart PRO PC program and convert your survey into a lake map.
3. Export your map onto the Zero Lines Map Card (included) to display on any compatible\* Humminbird.

*\*AutoChart is optional for select ONIX, ION, 1100, 900, 800, and 600 Series models.*

*Compatibility subject to change without notice.*

AutoChart PRO™ Add another layer of detail to your cartography. New Humminbird® AutoChart PRO™ offers all the leading features of AutoChart—but with two key enhancements designed to give tournament anglers a competitive edge.

**Bottom Hardness Indication™** delivers a crucial tip-off to where fish are hiding by identifying areas likely to hold fish based on the hardness of the bottom.

**Side Imaging Mosaic™** allows you to overlay your Side Imaging returns onto your AutoChart map for a 3D visualization of fish-holding habitat. This feature gives anglers the ultimate understanding of the underwater world and what the structure looks like on their favorite fishing spots. With AutoChart PRO, you'll have all the tools you need to bring your next trophy into sight.

*\*Both Bottom Hardness Indication and Side Imaging Mosaic are exclusive to AutoChart PRO.*

AUTOCHART / AUTOCHART PRO – NORTH AMERICA

- United States – Over 140,000 named water bodies and over 1.75 million unnamed water bodies
- Canada – Over 96,000 named water bodies and over 3.85 million unnamed water bodies

• Detailed Coastal shoreline for United States

• Create your own detailed shoreline using aerial imagery within AutoChart PC / AutoChart PRO PC

• 32 GB map card with over 16 GB of free space to maintain your custom maps

• Card must be present to get the detailed zero line base map to display in AutoChart PC / AutoChart PRO PC

- All Humminbird units will require software update
- Can purchase additional zero lines cards as needed, available soon
- AutoChart maps will overlay LakeMaster maps on HB unit that have two card slots
- AutoChart PRO maps will overlay LakeMaster maps on HB unit that have two card slots

**Zero Lines Map Card:** The starting point to your mapping adventure. The Zero Line is the place where the water meets the shore and the starting point for building your own maps. Included with the AutoChart / AutoChart PRO PC software is a 32 GB map card loaded with Zero Lines for water bodies throughout the region. With these all-important Zero Lines as your foundation, you can begin creating your own, accurate and detailed maps of any fishing spot, even where contour coverage doesn't exist. Once your AutoChart map is created, the only way to view the contours on a compatible Humminbird fish finder is by loading them onto a Zero Lines Map Card.

Now use i-Pilot Link on any lake when you create contours with Humminbird AutoChart/AutoChart PRO. Get on the fast track to finding fish more effectively. Humminbird AutoChart/AutoChart PRO enables you to use Minn Kota® i-Pilot® Link™ on previously unmapped bodies of water after you create contours with the revolutionary AutoChart PC Software. The i-Pilot Link's innovative Follow the Contour feature will direct the trolling motor to follow a specific depth contour. The chosen contour line can be automatically followed in either direction, or stay a set distance from that contour or shoreline with Contour Offset.

Additionally, with AutoChart's generated contours, you'll have access to all the detail and features of Humminbird LakeMaster Charts including:

- i-Pilot® Link™ compatible**
- Easy to read contours**
- Depth Highlight Range**
- Water Level Offset**
- Shallow Water Highlight**
- Scrollable Lake List**

- Africa Zero Lines Map Card: 32 GB map card with over 26 GB of free space to maintain your custom maps
- Asia Zero Lines Map Card: 32 GB map card with over 22 GB of free space to maintain your custom maps
- Australia Zero Lines Map Card: 32 GB map card with over 27 GB of free space to maintain your custom maps
- Europe Zero Lines Map Card: 32 GB map card with over 26 GB of free space to maintain your custom maps
- North America Zero Lines Map Card: 32 GB map card with over 16 GB of free space to maintain your custom maps
- South America Zero Lines Map Card: 32 GB map card with over 23 GB of free space to maintain your custom maps

### AutoChart-Zero Lines Map Cards (2014-2015)

- 1) AutoChart Generic Box
- 2) AutoChart PRO Generic Box

- 1) AUTOCHART AFRICA Zero Lines V.1
- 2) AUTOCHART ASIA Zero Lines V.1
- 3) AUTOCHART AU Zero Lines V.1
- 4) AUTOCHART EUROPE Zero Lines V.1
- 5) AUTOCHART N AM Zero Lines V.1
- 6) AUTOCHART S AM Zero Lines V.1

## Humminbird® SmartStrike™ Map Cards



Conduct Searches for the best fishing locations with the Humminbird® SmartStrike™ Map Card. SmartStrike is a new family of map cards that parallels the standard Humminbird LakeMaster editions. Coverage area and lake lists remain the same and both are compatible with most Humminbird GPS models including the ONIX/ION units.

The difference is that when a SmartStrike card is used in an ONIX/ION unit, it has the special capability of using the Contour Elite search functions on (and only on) any of the High Definition lake maps for that card.

It's like looking into a digital crystal ball. The new Humminbird SmartStrike takes you straight to the action by showing you where the fish are biting at any given moment.

Based on search parameters like fish species, season, time of day, and weather conditions, the SmartStrike engine searches depth ranges, type of structure, proximity, and more to highlight areas on High Definition™ lake maps where your prey is most likely to be located- before you even wet a line. Build a custom search based on criteria you choose, or click any location on a lake, select Find Similar Areas, and millions of data points are searched to return other areas like it. No more guessing, fruitless searching, or wasted casts. Just fishing.

\*SmartStrike full search functionality is exclusive to High-Definition waters only and Humminbird ONIX/ION units. Each map card Edition covers some of the most popular water bodies in the region including:

View all the lakes and elevations by downloading the product lake list: (not yet available)

The SmartStrike series also gives you access to all of the LakeMaster features including the following:

- i-Pilot® Link™ compatible**
- Easy to read contours**
- Depth Highlight Range**
- Water Level Offset**
- Shallow Water Highlight**
- Scrollable Lake List**

The micro card comes with an SD adaptor included to fit a wide range of Humminbird models.

### SmartStrike Map Cards (2014-2015)

- 1) SMSTRIKE DAKOTA/NEBRASKA V.1
- 2) SMSTRIKE GREAT LAKES V.1
- 3) SMSTRIKE GREAT PLAINS V.1
- 4) SMSTRIKE MID ATL STATES V.1
- 5) SMSTRIKE MIDSOUTH STATES V.1
- 6) SMSTRIKE MINNESOTA V.2
- 7) SMSTRIKE NORTHEAST STATES V.1
- 8) SMSTRIKE SE STATES V.2
- 9) SMSTRIKE WEST STATES V.2
- 10) SMSTRIKE WISCONSIN V.2
- 11) SMSTRIKE WOODS/RAINY V.1

## Contour Elite™ PC Software



The Contour Elite™ fishing computer software is designed to put you on fish. With state-of-the-art mapping technology paired with the most accurate lake data available means you can stop wandering around the lake. Imagine finding a hot spot and in seconds your computer identifies all other areas of the lake with similar characteristics. Just enter a species, time of year, and time of day and your computer searches the entire lake and gives you exact fishing coordinates.

Three key enhancements have been added to the newest version of Contour Elite:

**Lake level adjustment:** Contour depths and search results are adjusted based on water level.

**Add waypoints in 3D view:** Now you can add waypoints while viewing the lake in the 3D view.

**Improvements in the find similar areas** feature to provide more precise results.

Compatible with Windows XP, Vista, Windows 7, Windows 8. You can run the software on a Mac using Boot Camp or Parallels.

Minimum PC Requirements: 1 Ghz Pentium 4 or Athlon CPU (2 Ghz recommended)  
512 MB Ram (1024 MB Ram recommended)  
10 GB Free hard drive Windows XP or greater  
DVD-ROM Drive

**NOTE:** Contour Elite is a COMPUTER PRODUCT only, CD's are not compatible with GPS units. Owners will only be able to view the maps using a compatible computer. Many of these same great features are available on a Humminbird ONIX or ION with the SmartStrike product.

### Contour Elite PC Software (2014-2015)

- 1) CTR ELITE- DAKOTA/NEBRASKA V.4
- 2) CTR ELITE- GREAT LAKES V.2
- 3) CTR ELITE- GREAT PLAINS V.3
- 4) CTR ELITE- MID ATL STATES V.1
- 5) CTR ELITE- MIDSOUTH STATES V.2
- 6) CTR ELITE- MINNESOTA V.5
- 7) CTR ELITE- NORTHEAST STATES V.1
- 8) CTR ELITE- SOUTHEAST STATES V.3
- 9) CTR ELITE- WEST STATES V.2
- 10) CTR ELITE- WISCONSIN V.5
- 11) CTR ELITE- WOODS/RAINY V.3