

# Humminbird Helix 8 CHIRP GPS Fishfinder Echo sounder G3N



HUMMINBIRD

Humminbird

Product number: HB-410810-1M

Brand new series with a huge 8" HD display that meet all your requirements.

1.079,00 € 969,00 €\* 969,00 €

The brand new Helix 8 G3N series is armed to the teeth with everything you need for hunting predators. Except a fishing rod, of course, you have to take it with you on your own. Just like its big siblings, Series 9, 10 and 12, the Helix 8 features the new Dual Spectrum CHIRP, an Ethernet connection, Bluetooth and 2 card slots for MicroSD cards.

# **Ethernet G3N**

The Ethernet connection of the G3N models allows you to establish communication between networkenabled Humminbird devices and, for example, 360° imaging transducers. Also, the i-Pilot-Link system can be optimally used with the help of the Ethernet connection, since this way the bow motors and rod anchors of Minn Kota can be controlled.

# **CHIRP Sonar**

CHIRP stands for "Compressed High Intensity Radar Pulse". How can you imagine this feature? CHIRP scans the waters for fish, much as a car radio automatically searches for broadcasters. Conventional transducers send individual sonar pulses to create a sonar image, CHIRP continuously transmits different sonar frequencies from low to high. Humminbird CHIRP offers broadband capability up to 28kHz - 540kHz. It unlocks your transducer and uses its full CHIRP capacity and its widest possible frequency range when scanning. Humminbird gives you the full spectrum at your feet. With this wide coverage, CHIRP creates a more detailed view of fish, structure and soil. Traditional sonar transducers keep you in the queue and you spend precious time with every sonar impulse. The Humminbird CHIRP transducers emit more pulses in a given period, shortening the processing time, as more impulses mean more information and a higher echo efficiency.

# **Dual Spectrum CHIRP**

Do not be fooled by the beautiful pictures, because the real hero is our low Q CHIRP transducer with short pulse intervals! He uses more coverage to track fish and scan the ground and its structures. This workhorse is responsible for the sharp fish sickles and the clear object separation, just above the ground, so that the fish is clearly visible from its location environment. Dual Spectrum CHIRP is the best in its class and is standard on much of the current Humminbird Fishfinders.

### Broad transmission cone - Maximum coverage

Use this mode to scan large areas or to observe your bait guidance during vertical jigging. Find deeper areas, structures, vegetation and fish.

### Narrow transmission cone - Maximum details

Refine the view with the narrow cone. This makes a big difference, especially to recognize small fish and fish that are close to the ground or structures, to recognize them separately. Larger predatory fish are usually identifiable as long, sharply demarcated fish sickles, so you can react immediately with your bait presentation.

# **Technical features:**

- Display Pixel Matrix: 800H x 480V
- Display Type: 8" (20,3cm) HD Color TFT with 256 colors
- Display Colors Grayscale: 16-bit
- Sonar Standard: Dual Spectrum CHIRP
- Sonar Optional: 50kHz & 50/Low Airmar CHIRP
- Target Separation: 2.5" (6,3cm)
- Power Output RMS: 1000 Watts
- Power Output Peak to Peak: 8000 Watts
- Temperature: built-in Transducer
- Speed: GPS Speed included
- Backlight: LED
- Mounting Options: Gimbal or Optional In-Dash
- Transducer Standard: XNT 9 HW T
- Max. depth included transducer: 365m 1200ft.
- Max. depth separate transducer: 1000m 3500ft.
- Transducer Mounting: Transom
- Power Input: 10.8-20 VDC
- Power Draw: 1 Amp.
- GPS Receiver: included
- GPS Tracking: included

- GPS Chartplotting: included
- Waypoints, Routes, Tracks/Points: 2.750, 45, 50/20.000
- Humminbird Basemap: included
- Navionics+: optional
- Navionics Platinum+: optional
- 360° Imaging: compatible
- i-Pilot Link: compatible
- Radar: compatible
- NMEA2000: optional
- Precision GPS: included
- Heading Sensor GPS: compatible
- AIS Compatability: optional
- SwitchFire Sonar: included
- Screen Snap Shot: included
- Sonar Recording: included
- Upgradable Internal Software: yes
- Split Screen Zoom: included
- Split Screen Bottom Lock: included
- 3D Chart View: included
- View Preset Keys: not supported
- Temperature Graph: included
- Temperature Alarm: included
- Real Time Sonar: included
- X-Press Menu System: included
- Card Reader: yes
- # Card Slots: 2

\* incl. tax, plus shipping