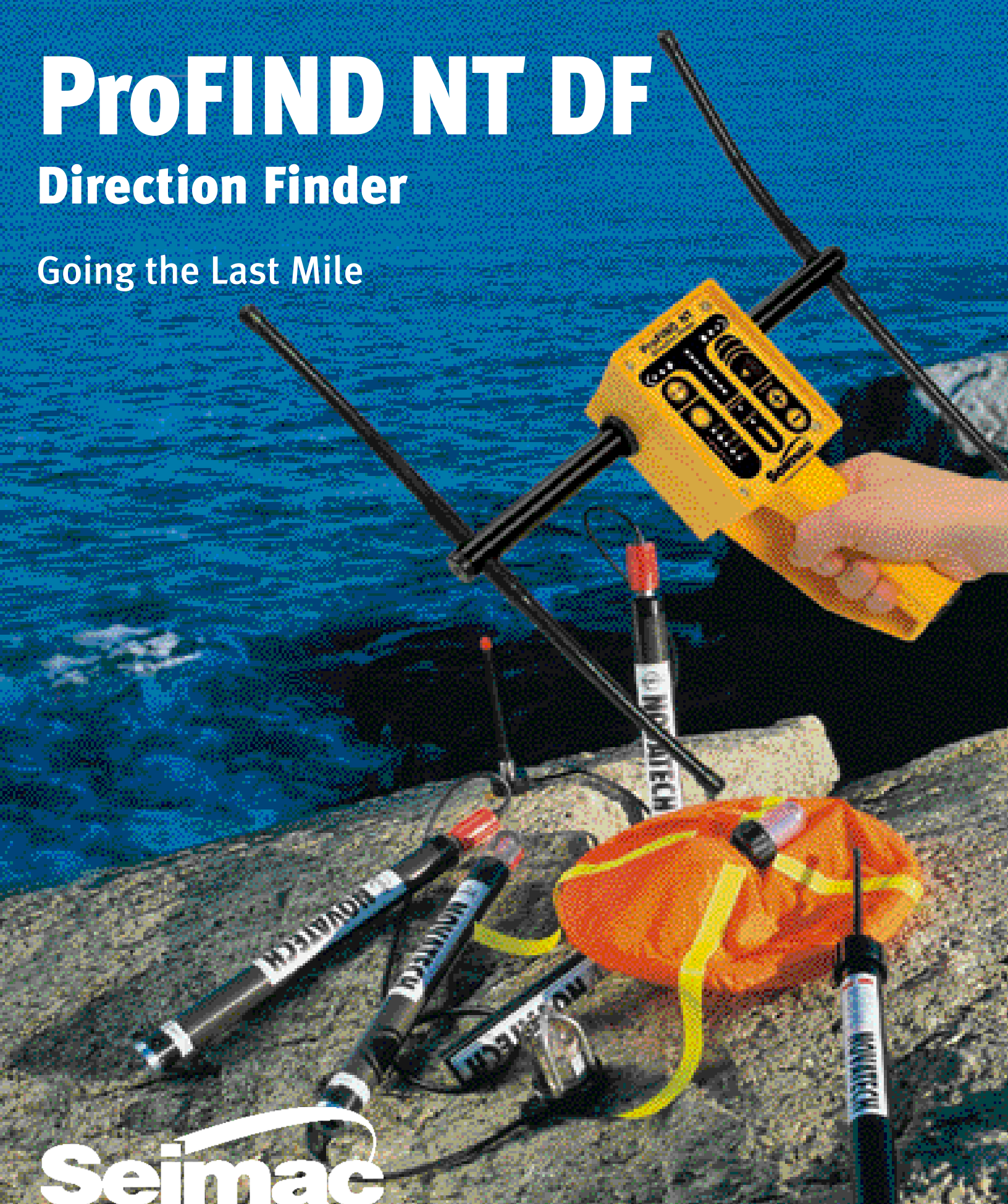


ProFIND NT DF

Direction Finder

Going the Last Mile



Seimac

A Chelton Group Company



Rugged, Remote, Reliable Radios.

Seimac has been in business for more than 25 years, providing radio and data acquisition products for global customers in the research, military, search and rescue, and oil and gas industries. The company designs, manufactures and markets a variety of products including Cospas-Sarsat Beacons, GOES satellite transmitters, Spread Spectrum Radio Modems, Novatech V HF radio and optical beacons, and a range of miniaturized ARGOS satellite radio transmitters used in tracking objects and animals in marine and terrestrial applications. The company's operations are based in Halifax, Nova Scotia, with sales offices and warehouses in the U.S.

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*Seimac is a member of the Chelton Group of Companies,
a global supplier of radio and avionics equipment.*

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The Seimac ProFIND NT DF Direction Finder helps personnel track and detect RF Beacons in the field. It is designed to detect the 160 MHz homing frequency from Novatech Beacons.

The ProFIND NT DF operates in the most demanding field conditions on land or at sea. The receiver is housed in a waterproof, crush-resistant, safety-yellow, glass-filled polyamide casing, allowing for continuous at-sea use in rain or snow at sub-zero temperatures.

- The Seimac ProFIND NT DF is a sensitive, multi-environment, lightweight, battery-powered, hand-held direction finder.
- The ProFIND NT DF has a rugged, ergonomic design allowing ease of use in the most challenging of environments on land and at sea.
- The system consists of a dual-element, mini-yagi antenna and a crystal-controlled receiver mounted within a lightweight, crush-resistant, waterproof casing.
- The ProFIND NT DF provides both visual and audio indicators for detecting the homing signal from RF Beacons.
- Waterproof carry case, external replaceable battery pack (8 C-cell batteries), and car charger also available.

Features

- Graphical LED display for signal strength updated every 2 seconds
- Speaker with volume control
- Channel selector indicators; four factory preset and one custom channel (optional)
- Lighted left-right indicator for ease of use
- Battery charged indicator
- Waterproof – can be used in heavy rain and wet conditions
- Ergonomically designed handle/casing
- Includes AC/DC power supply and earbud

PROFIND NT DF DIRECTION FINDER SPECIFICATIONS

Size: 18 x 13 x 4.5 in (46cm x 33cm x 11cm)
(Note: Antennae always deployed)

Weight: 33.5-oz (950g) with battery

Material: Glass-filled polyamide with aluminum antenna body

Color: Safety yellow

Warranty: 1 year

Frequencies Received: 154.585, 159.480, 160.725, 160.785 MHz
custom frequency available as an option

Battery: Lithium ion rechargeable (1SAUR 18650F-2 Sanyo)

Operating Life: 20 hours continuous on one battery at -20C to +55C;
unlimited operating life on either AC or DC power supply