## **NASA** MARINE INSTRUMENTS

The Target HF3 is a masterpiece of R. F. engineering covering the entire spectrum between 30Khz to 30Mhz. For those new to single side band reception the unit comes complete with everything needed to 'get on the air'.

# Target HF3P & HF3W Receiver



Controls on the front of the receiver change reception mode, from a narrow filter for SSB reception to a wide filter which enables high quality audio signals to be heard from broadcast stations around the world. They also control ten memory channels to store your favourite frequencies.

The large, clear liquid crystal display shows the precise frequency tuned to and there is no need for constant 'correcting' with the tuning knob so often associated with SSB signals as the receiver is fully synthesised.

## **Optional HF active antenna**

- Direct connection to HF3 & HF3W receivers
- Frequency range 30Khz/30Mhz
- Power consumption 20mA @ 12V
- Overall height 420mm
- Complete with 7 metres of cable



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**Optional panel mount kit** supplied with ext speaker

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**Minimum system requirements**: Windows 98 to 7, Pentium 166 compatible or better 24 mb RAM and sound card



#### **TARGET HF3/P**

The Target HF3/P has a fixed level audio output to connect to third party weatherfax software. The receiver is supplied complete with a basic wire antenna, 12 volt power cable and instruction book.

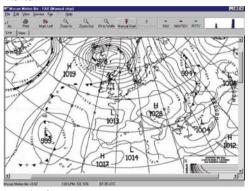
### TARGET HF3/W

The HF3/W is complete with CD software and interface cable for connection to a PC sound card. The software enables reception of weatherfax pictures, Radiotelex weather forecasts and Navtex.

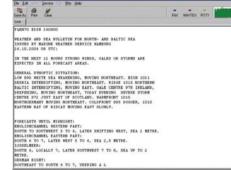
Simply install the software, plug in the supplied cable to the receiver output and PC sound card to receive weatherfax pictures and forecasts from around the world.

## **Technical Specifications**

- Signal level indicator
- Fully synthesised
- Frequency range 30Khz 30Mhz
- Modes USB/AM/LSB
- Single side band 3.8Khz wide
- 10 memory channels
- AM 6Khz wide
- Audio output 2 watts
- Power supply 12 volts DC
- Power consumption 300mA
- Dimensions -Width 180mm, Height 58mm, Depth 170mm



#### Weatherfax



Radiotelex

Target HF3P & HF3W Receiver

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