



WORLDWIDE VHF/UHF TV Signal Finder

The **Worldwide VHF/UHF TV signal finder** is designed for use in any country that transmits TV over VHF or UHF frequencies. Specifically with caravan / motorhome / boat users with VHF/UHF directional TV aerials in mind.

Instructions for use:

- Fit the 9V PP3 battery (supplied) into battery holder within the battery compartment to the rear of the TV signal finder.
- Connect the directional aerial lead to the appropriate socket marked (VHF/UHF).
- Turn on the power switch, located on the top of the unit, between the two sockets, the red "On" power indicator will light.
- Rotate the directional aerial, until the greatest number of LED's are lit. This indicates the strongest signal and best position for your aerial.

The Finder can now be removed from the aerial lead which can be re-connected to your TV equipment. You are now ready to tune your TV to receive the best quality TV signal available in your area.

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Technical Specification:

Power Requirement 9V PP3 Battery. Avg. 60mA.
Battery Life Zinc (6F22) – 6Hrs continuous use.
Alkaline (6LR61) – 10Hrs continuous use.
Frequency Response ... UHF, 470-860Mhz,
VHF, 47-230Mhz,

1 LED50dBuV.... Minimum signal, not all TV services may be available
2 LED's ...55dBuV.... Minimum signal, not all TV services may be available
3 LED's ...60dBuV.... Optimum signal
4 LED's ...65dBuV.... Optimum signal
5 LED's ...70dBuV.... Optimum signal
6 LED's ...75dBuV.... Optimum signal
7 LED's ...80dBuV.... Optimum signal
8 LED's ...85dBuV.... Strong signal, attenuation may be required.
(4 channels, +/-2dBuV)

Because of the wide band nature of this signal finder, erroneous readings may occur if used in close proximity of transmitter towers (cell phone, tetra etc) and wireless equipment.
The indicated signal level is a guideline only and accuracy is not guaranteed.

The **VHF/UHF TV Signal Finder** (excluding battery) is guaranteed for a period of 12 months from date of purchase.

Fringe Electronics Ltd. Reserve the right to improve and change specifications without notice.

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