

W-Link

Barryvox W-Link – additional communication channel in the device

Aside from the standard signal frequency (457 kHz) used by all avalanche transceivers, the Barryvox® is equipped with an additional communications channel (W-Link).

Avalanche transceivers that also transmit W-Link information can be recognized particularly quickly and reliably during a search.

What is the difference between the US and the EU versions?

Varying regulations in different countries prevent the use of a single international frequency for this purpose. For this reason, we offer two different preconfigured versions of the devices. One for the European region (EU version) and the other for North America and Oceania (US version).

The only difference between the two versions is the preconfigured W-Link frequency. This does not affect the standard signal of the avalanche transceiver, and the devices are 100% compatible with other avalanche transceivers and which each other.

How can I change the W-Link frequency of a Barryvox® S or Barryvox®?

Please note that the user settings in the Barryvox S only allow switching between the assigned region and OFF in order to travel legally in another region. The settings on the Barryvox are fixed and any change must be performed at a Service Center.

Additional information

W-Link regions:

- **Europe and neighboring countries (W-Link region A)**
[= light gray]
- **US, Canadian, New Zealand and Australian version (W-Link region B)** [= dark gray]
- **Countries without W-Link** [= black]
- **Countries with unknown regional division** [= white]



The frequency provisions do not allow the user to change the frequency band. To take his or her Barryvox[®] on a trip to a different region, the user can switch the W-Link off and then switch it back on again on returning home.

Please note that the W-Link region has no effect on the signal used in the search for buried subjects. Searches are still possible between devices from all regions

If the W-Link is switched off, it will not be possible to transmit or receive vital data. (Chapter “Triage criteria and vital signs” in the Barryvox[®] S Reference Manual).