

# Barryvox VS 2000 Pro with RECCO

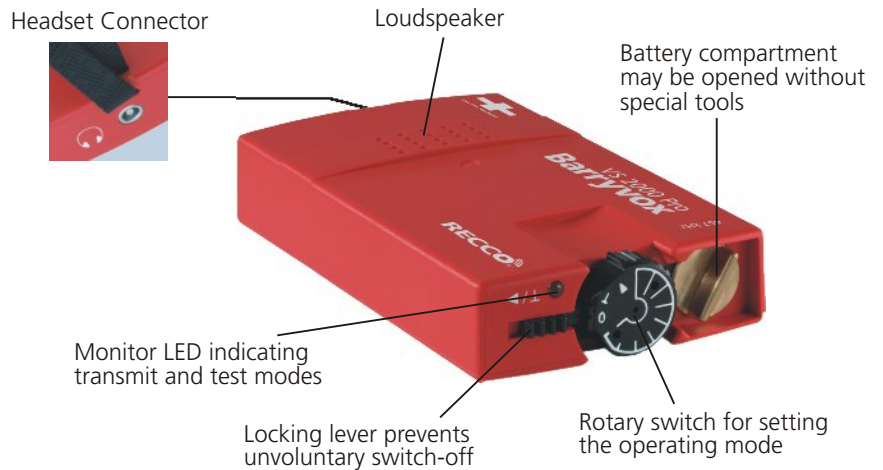
## The Analog Beacon with Extraordinary Performance



Far more than 100'000 Barryvox beacons are in use all over the world. Rescue organizations, ski patrols, helicopter skiing companies and armies and last, but not least many individuals use them for their ventures into the snow. They all appreciate the beacon's robustness and it's extraordinary performance.

The **Barryvox VS 2000 Pro** beacons incorporate the know how of rescue specialists, Swiss technology and more than 30 years of experience by more than 100'000 users. They excel in many details:

- Range up to 120 m for very high area coverage per unit of time
- Built-in self- and battery test
- Long battery life (>500 hrs transmitting)
- Compliant with all current standards/regulations
- Sturdy, compact design
- Made in Switzerland



### Extensive Safety Equipment

- Integrated RECCO reflector
- Built-in self- and battery test
- Mechanical lock for transmit mode
- Mechanical lock against unintentional switch-off
- Integrated wrist strap

### Technical Data

|                     |   |
|---------------------|---|
| Function            | Transmitter/Receiver with RECCO reflector                         |
| Frequency           | 457 kHz (international standard)                                  |
| Max. range          | 120 m   |
| Search strip width  | 75 m  |
| Temperature range   | -30 ... +40 °C  |
| Duration of battery | approx. 500 hours 'transmit mode'! and 20 hours 'search mode''    |
| Dimensions          | 132 x 75 x 24 mm  |
| Weight              | approx. 300 g incl. batteries and wrist strap                     |
| Power supply        | 2 x 1.5 V batteries AA/IEC-LR6 alkaline                           |
| Approvals/standards | EN 300718, CE   |
| Guarantee           | 5 years   |
| Deliverables        | Barryvox VS 2000 Pro with headphone connector and carrying system |

### Double Safety - Barryvox VS 2000 Pro with Integrated RECCO



For the first time, the Barryvox VS2000 Pro unites the features of two different, complementing avalanche search systems.

The first system is the **well-proven and mature 457 kHz avalanche beacon technology**, which is used for rescue by companions. Every Barryvox is not only a location beacon, but at the same time it can be used for searching other beacons.

The second system is the **RECCO system, which is based on radar technology**. It takes the rescuers to the location of the buried persons within minutes. The reflector that enables this technology is built into the Barryvox. Today, RECCO search devices are available at all major ski areas and rescue bases. Thanks to RECCO, the Barryvox VS2000 PRO improves the probability of fast rescue, in particular for persons skiing deep snow near ski area trails.

In remote areas, the avalanche beacon features become prominent: The strong and accurate beacon signal, as well as the superior search range of more than 100 meters provide for best chances for a buried person, supporting fast location.



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