

## Maintenance Software & Tools

### Efficient Maintenance – Easy to Use

The maintenance software completes Mammut's avalanche rescue equipment range by providing an additional valuable tool for the professional use of avalanche rescuetechology. The software allows simultaneous and wireless communication with any number of PULSE Barryvox® transceivers and includes a variety of practical functions.

Configuration changes, software updates, and customized splash screens can be uploaded to the PULSE Barryvox® transceivers wirelessly with the click of a mouse. A comprehensive diagnostic test measures and checks safety relevant parameters. The software provides organizations and retailers with the means to conduct efficient fleet management, manage liability and to provide high-quality customer service.

ELEMENT Barryvox® devices can be easily updated via the W-Link adapter and the Tester also allows you to check and log all safety parameters.

### W-Link Adapter

*Performs Fleet Management and Firmware Upgrade*

Small, handy adapter for wireless fleet management, configuration changes, and software updates with PULSE and ELEMENT Barryvox® devices.



### Tester

*Performs Fleet Management and Firmware Upgrade, including Diagnostic Testing*

In addition to the functionality provided by the W-Link adapter, the tester allows you to conduct comprehensive diagnostic tests. Provides optimal maintenance of transceivers in larger organizations, mountain equipment stores or rental shops.



## Prevention and Companion Rescue

The most important fundamentals of avalanche prevention are good route planning, knowledge about avalanches and proper conduct on the mountains. Using Mammut Airbag Systems significantly reduces the risk of being buried in an avalanche and thus substantially improves the chances of survival. It is important you carry personal safety equipment so you can rescue other people efficiently if necessary. The combination of PULSE or ELEMENT Barryvox, avalanche probe and shovel is the only way to ensure rapid location and rescue. A cell phone where possible and a first aid kit round out the essential equipment for avalanche preparedness.



Further information is available at [www.mammut.ch/barryvox](http://www.mammut.ch/barryvox)



## PULSE Barryvox® and ELEMENT Barryvox®

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**MAMMUT**  
Absolute alpine.



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01

# PULSE Barryvox®

Easy. Fast. Effective. The digital/analogue combo device with 3 antennas. The PULSE Barryvox® helps to locate victims safely and quickly. Either in the Basic Profile with simple user navigation or in the Advanced Profile with powerful search options and individual device configuration.



## PULSE Barryvox®

2 user profiles, Basic and Advanced | Analogue and digital modes | Menu navigation in 8 languages | Acoustic search guidance | Individual configuration options | W-link communication | Vital data | Marking function | Rescue SEND | Update-compatible

02

# ELEMENT Barryvox®

Digital 3 antenna device for ultimate simplicity. The ELEMENT Barryvox® scores well on simple searches with clear instructions. Its single button operation and large display make the device very easy to use. Rapid, precise location guaranteed, even with minimal training.



## ELEMENT Barryvox®

Simple handling | One-button operation | Clear display | Acoustic search guidance | Marking function | Reverse direction function | Update-compatible

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	PULSE Barryvox® 	ELEMENT Barryvox® 
Device options		
Number of antennas	3	3
LCD display	Full-graphic	Segment
Operating concept	Two-button	One-button
User guidance	8 languages	Symbolically
Max. range	60 m digital / 95 m analogue	60 m
Search strip width	50 m	50 m
Self-test	✓	✓
Group check	✓	✓
Multiple burials	✓	✓
Frequency check	✓	✓
Marking function	✓	✓
Automatic switching to Send mode	✓	✓
Acoustic support	✓	✓
Reverse direction function	✓	✓
Digital mode	✓	✓
Analogue mode	✓	
Profile selection	✓	
Scroll victims list	✓	
Vital data	✓	
Configurable	✓	
Earphone jack	✓	
Backlight	✓	
Rescue-SEND	✓	
Lithium battery detection	✓	
W-Link options		
Software Update	✓	✓
Configuration changes	✓	
Fleet management	✓	
Customisable splash screen	✓	
Additional tester options		
Functional test	✓	✓
Recommended for	<ul style="list-style-type: none"> <li>- Intensive user</li> <li>- Beginner with ambitions</li> <li>- Mountain / Ski guide and tour leader</li> <li>- Professional user</li> <li>- Organisations</li> </ul>	<ul style="list-style-type: none"> <li>- Occasional user</li> <li>- Beginner</li> <li>- Group participants</li> </ul>

**Technical Features PULSE Barryvox® und ELEMENT Barryvox®:**  
**Transmitting frequency:** 457 kHz **Dimensions:** 13 mm x 75 mm x 27 mm  
**Weight:** 210 g (including batteries) **W-Link frequency EU:** 869.8 MHz  
**W-Link frequency USA/Can:** 916-926 MHz **Batteries:** Alkaline 3 x AAA 1,5 Volt **Battery life:** at least 200 hours **Garantie:** 5-year Mammut warranty **Standard:** EN 300718

