

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 rescue technology. 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. The Tester 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.



Further information is available at www.mammut.ch/barryvox



PULSE Barryvox® and ELEMENT Barryvox®

- 01 Pulse Barryvox®
- 02 Element Barryvox®
- 03 Comparison of device options
- 04 Service devices

USA

Mammut Sports Group inc. (M,T)
135 Northside Drive
Shelburne
US - VT 05482
Tel. 802 985 5056
info@mammutusa.com

Schweiz

Mammut Sports Group AG
Birren 5
5703 Seon
Tel. +41 (0)62 769 81 81
info@mammut.ch



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 basis | Analogue and digital modes | Menu navigation in 8 languages | Individual configuration options | W-link communication | Vital data | Marking function | Update-compatible

02

ELEMENT Barryvox®

Digital 3 antenna devices for ultimate simplicity. The ELEMENT Barryvox® scores well on simple searches with and 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 | Marking function | Update-compatible

03

	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 / 95m 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	✓	✓
Digital mode	✓	✓
Analogue mode	✓	
Profile selection	✓	
Scroll victims list	✓	
Vital data	✓	
Configurable	✓	
Earphone jack	✓	
Backlight	✓	
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"> - Intensive user - Beginner with ambitions - Mountain / Ski guide and tour leader - Professional user - Organisations 	<ul style="list-style-type: none"> - Occasional user - Beginner - Group participants

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 Marmut
 warranty Standard: EN 300718

