



23.05.2024

Key USP	Barryvox S2 NEW Compact, intuitive avalanche transceiver with revolutionary search support for fast, precise rescue	Barryvox S High-end transceiver with animated instructions	Barryvox 2 NEW Compact, intuitive avalanche transceiver for fast, supported search	Barryvox 1 Intuitive transceiver for faster and easier search
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Personal Safety: Reliable and Powerful Transceiver

	Barryvox S2	Barryvox S	Barryvox 2	Barryvox 1
Max. Range	70 m	70 m	70 m	70 m
Rescue SEND	✓	✓	*NEW	-
Auto-Revert to SEND	✓	✓	✓	✓
Automatic Self Test	✓	✓	✓	✓
Carrying System	✓	✓	✓	✓

Intuitive & Fast Rescue: Best Performing Search with Unwavering Support

	Barryvox S2	Barryvox S	Barryvox 2	Barryvox 1
Search Strip Width	70 m	70 m	70 m	70 m
Intelligent Fine Search Guidance	✓	✓	-	-
Voice Guidance (Not available in DE, AT, CH, US)	*NEW	-	*NEW	-
Acoustic Search Guidance	✓	✓	✓	✓
Intuitive Visual Interface	*NEW	✓	*NEW	✓
Auto Guidance	✓	✓	✓	✓
Search Error Detection (U-turn)	✓	✓	✓	✓
Memory in Pixel (MIP) Screen Technology	*NEW	-	-	-
Probe Indication	✓	✓	-	-

Key Features

Group Check	✓	✓	✓	✓
Interference Guard	✓	✓	✓	✓
Multiple Burial Functions (Digital Signal Processing)	✓	✓	✓	✓
MARK Function	✓	✓	✓	✓
	Mark/unmark	Mark/unmark		
Auto-Select Function	✓	✓	✓	✓
Deep Burial Mode	✓	✓	✓	✓
Optimized for Handling with Gloves	✓	✓	✓	✓
Flat & Space Saving Design	*NEW	-	*NEW	-
Bluetooth	*NEW	-	*NEW	-
Smartphone App Function	*NEW	-	*NEW	-
Owner information text	✓	✓	-	-
Advanced Settings	✓	✓	-	-
Pro Check	✓	✓	-	-
Analog Tone	✓	✓	-	-
Pro Search	✓	✓	-	-
Scrolling Function and List of buried subjects	✓	✓	-	-
Vital Data Detection	✓	✓	-	-
Vital Data Transmission	✓	✓	✓	✓
Individually Configurable Advanced Settings	✓	✓	-	-
Fleet Management	✓	✓	✓	✓
Custom inventory number	✓	✓	-	-
Custom startup logo	✓	✓	-	-
Custom settings profiles	✓	✓	-	-

Technical Specs

	Barryvox S2	Barryvox S	Barryvox 2	Barryvox 1
Display Size and Resolution	2,3" MIP Display Resolution 300x240px	2,2" Pixel Display	2,0" Segmentdisplay	2,0" Segmentdisplay
Digital 3-Antenna Avalanche Transceiver (Transmit Frequency: 457 kHz)	✓	✓	✓	✓
Weight (incl. Batteries):	180 g	210 g	180 g	210 g
Size:	115 x 68 x 21 mm	115 x 67 x 27 mm	115 x 68 x 21 mm	115 x 67 x 27 mm
Batteries:	2x AAA 450h SEND	3x AAA 300h SEND	2x AAA 450h SEND	3x AAA 300h SEND
Lithium enabled	✓	✓	-	-
	550h SEND max. 7 dBµA/m	350h SEND max. 7 dBµA/m	-	-
Field strength / Transmitting power	(2,23 µA/m) at a distance of 10m	(2,23 µA/m) at a distance of 10m	max. 7 dBµA/m (2,23 µA/m) at a distance of 10m	max. 7 dBµA/m (2,23 µA/m) at a distance of 10m
Circular Receiving Field	✓	almost	✓	almost
User Navigation	12 languages	12 languages	Symbols	Symbols