

This probe's design provides for clear and simple activation – all further handling is done automatically. The probe tip with integrated receiver locates every avalanche transmitter. Comes with clear optical and acoustic target indicator for multiple burials. The probe deactivates within 8 seconds the strongest transmitting signal (EN300718) of all beacons with iProbe One Support.

Technical Data

	PIEPS iPROBE ONE
Receiving frequency	457 kHz (EN300718)
Power supply	1 Battery, Alkaline (AA), LR6, 1.5V
Battery lifetime	150 h
Approaching range	2 Meter
Targeting range	0 - app. 50 cm
Temperature range	-20°C to +45°C

PIEPS iPROBE ONE	220	260
Weight (incl. battery)	350g	390g
Probing-length (mechanical)	1,80m	2,20m
Probing-length total (Mechanic. + electronic. Target range)	max. 3,60m	max. 4,00m



The PIEPS iPROBE ONE is an electronic probe with integrated digital technique with an optical and acoustic target indicator for every standard transceiver and automatic deactivating function. From a range of approx. 2 meters of the probe tip to the transmitter the first acoustic signal (piep-piep-) will occur. A permanent acoustic signal and a permanent optical signal will occur from a distance of approx. 50 cm. If the transceiver supports the iPROBE function, the transceiver will automatically be deactivated. By removing the probe tip from the surrounding area (> 50cm) the deactivated transmitter will be activated again.

