

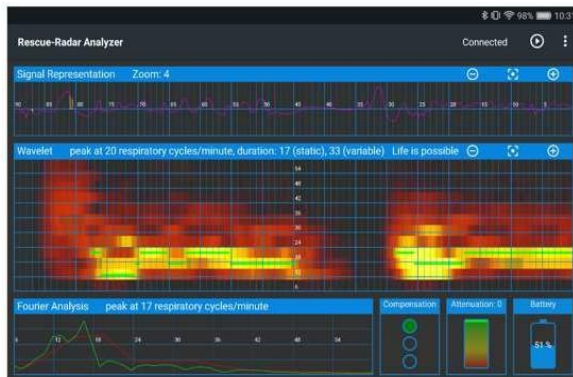
# Rescue Radar Features

BIO RADAR 2018 GROUND FOR LIFE & MOTION



Maximum depth Motion (material dependent)	up to 30 m
Specialized breathing detection/ general earthquake / building collapse scene	up to 10 m
Frequency	1299 MHz
Signal to Noise	-120db
Movement detection	< 1mm
Maximum Detection Depth (Material Dependent)	AutoScale
Measurement data	record function
“Life is possible” – sign can be displayed within 1 min after measurement ( material/ parameter setting dependent)	

Display Unit	any Android based tablet
Operating System	Android
Wireless Range	100m Wi-Fi
Languages	customizable, any language



Battery operating time standard	4-5 hours
- 12AA battery or rechargeable	6-7 hours / 5 hours
- Build- in NiMH 4.200 mAh/ rechargeable time	
Environmental Rating	IP54
Product dimensions/ weight	31x25x13 cm/ 3,0 kg

**All Standard accessories to be delivered in a hard carrying box.**