

Ground Penetrating Radar Zond Aero 1000

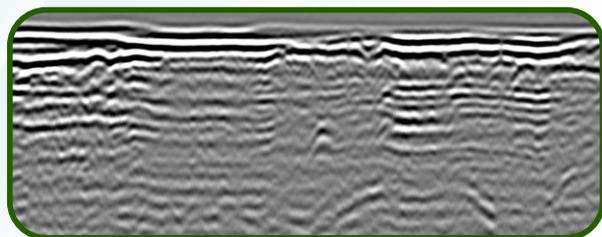
Ultra light and portable single-unit GPR



Zond Aero 1000 is an ultra light weight single-unit GPR, specially designed for portable solutions. Device could be used as the standalone on-board equipment with the powering from external source and Ethernet cable connection or inside of the fully protective case with its own built-in Lithium-Ion battery and WiFi.

System Advantages

- Selectable time range from 1 ns to 500 ns with 1 ns step
- Single antenna dual channel operation mode
- 512 samples per trace, up to 56 traces per second
- Built-in 1000 MHZ shielded antenna unit
- Small power consumption (up to 12 h of the field work per one charging)
- **Dimensions:** 31x18.5x14.5 cm or 49x41x21 cm in protective case
- **Weight:** 1.7 kg or 6.2 kg in protective case



Small targets sounding in sand



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