pulseEKKO® Ultra Receiver

FOR THE GPR PROFESSIONAL

Ultra Depth
See more than twice as deep

Ultra Detail
See weaker, deeper reflectors
Data Example 1

64 Stacks

Deeper, weaker reflections

32,767 Stacks

Noise Floors

Depth of penetration

64 stacks

32,767 stacks
Data Example 2

64 Stacks

8,192 Stacks

Deeper, weaker reflections

Depth of penetration

64 stacks
8,192 stacks
The Ultra Receiver can stack GPR traces thousands, even as many as one million times, resulting in deeper GPR penetration than ever thought possible. This technology allows GPR professionals to see signals 100 times smaller than before, greatly increasing the imaging depth. This enhanced receiver performance overcomes the regulatory emission limits that currently constrain GPR exploration depth. With the highest data quality available in a GPR system, pulseEKKOs are uniquely suited to take full advantage of the Ultra Receiver’s capabilities. See more and achieve more with the pulseEKKO Ultra Receiver.

**NEW pulseEKKO Ultra Receiver - More than double the depth of penetration**

Ultra Receiver’s 32-bit recording resolves small signal amplitudes, allowing subtler and deeper reflectors to be seen. The Ultra Receiver reduces random noise by stacking.

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