

2.3 GHz GPR Shielded Antenna

Terraplus Inc. is pleased to announce the release of a 2.3 GHz High Frequency (HF) Shielded Antenna which is based on the success of the existing 1.2 and 1.6 GHz Shielded Antennas.



These HF Antennas are ideally suited for Non-Destructive Test (NDT), or imaging of concrete, forensics, or other applications requiring high-resolution measurements and images. All of the standard (non-EM) HF Antennas are fully compatible with the CX and CUII control units, XV Monitor and Ground Vision data acquisition software. Only the CX control unit currently supports the EM variants.

Data collection is fast and simple using the integrated start/stop buttons, particularly when combined with the single "push/turn" button on the XV Monitor with its dedicated easy to use software. The user can quickly scan an area and display data in single scans or 2.5D grid projects for immediate on site analysis and review.

Collected data profiles can also be presented in 3D by processing externally with the Easy3D software package.