



## High Frequency Antennas

Introducing the High Frequency (HF) Shielded Antenna series; offering the best imaging solution with the highest resolution available.

These antennas are primarily used for high precision measurements and surveys, such as Non-Destructive Test (NDT), imaging of concrete and other structure, forensics, road surveys, layer thickness or other applications requiring high resolution measurements and images within near surface, shallow depths.

These antennas offer a reliable and non-destructive way of gathering subsurface information accurately, efficiently and in real time, for both metallic and non-metallic features such as rebar, conduits, wiring, plastic pipes, post-tension cables, voids and more.

The 1.2 GHz and 1.6 GHz antennas are also available with a built-in, fully integrated 50/60Hz sensor to aid in the detection and location of energized cables and conduits within the structure under investigation.

The CX concrete imaging system was the first to offer this unique combination, which can provide an extra measure of safety to any project.



High quality connectors



removable skid/ wear plate



Antenna mini-cart



Single measuring wheel



