

Root Detector



The FAKOPP Root Detector helps locate tree roots without having to excavate.

The system detects sound moving from the trees buttress, through the roots and into the soil close to the roots.

When a sound wave which travels fast in wood material enters the soil it will slow or is buffered by the soil.

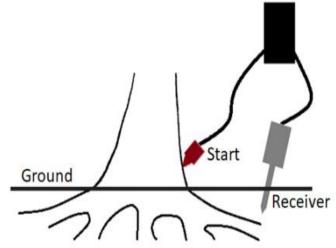
The system works by recording the speed of sound between the start and the receiver sensors.

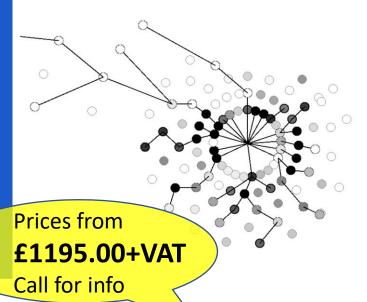
The software display fast time as darker colours which shows the location of the principle roots.

The system is great for identifying:

- Identifying rooting patterns.
- Roots associated with damage.
- Areas of soil free of roots.







Visit www.treediagnostics.co.uk or call 07831 530563