Leica Digitex Signal Transmitters

Compact design and fully protected in the harshest conditions

The compact and robust Leica Digitex signal transmitters can be used in conjunction with the Leica Digicat locators to trace the route of buried utilities and to provide a depth estimation when using a locator with depth capabilities. The Digitex xf transmitters provide operators with low frequency long range tracing frequencies providing operators with a greater tracing range than ever before.

The Leica Digitex signal transmitters deliver a higher power output than standard signal transmitters. Designed with simplicity in mind they provide operators with a perfect solution from everyday site use, to specialist long range tracing.

Leica Digitex 100t

The Leica Digitex 100t is a dual frequency signal transmitter with a 1 watt power output which provides operators with a signal transmitter for everyday site use. Designed to work with the Leica Digicat i-Series locators, to easily and accurately trace the route of buried utilities or used to improve the detection of buried utilities which may not have a naturally occurring traceable signal on them.

Additional accessories are available and can be used to trace non metallic services, when used in conjunction with the Leica Digitex and Leica Digicat.

Leica Digitex 300t

The Leica Digitex 300t is a dual frequency signal transmitter with a 3 watt power output which provides operators with a signal transmitter for everyday site use. Designed to work with the Digicat i-Series locators, to easily and accurately trace the route of buried utilities or used to improve the detection of buried utilities which may not have a naturally occurring traceable signal on them.

The additional power will provide operators with a greater tracing range than that of the Leica Digitex 100t.

Additional accessories are available and can be used to trace non metallic services, when used in conjunction with the Leica Digitex and Leica Digicat.

Leica Digitex 100t xf

The Leica Digitex 100t xf is a four frequency signal transmitter with a 1 watt power output which provides operators with a signal transmitter for everyday site use to specialist tracing tasks. Designed to work with the Leica Digicat xf-Series locators, to easily and accurately trace the route of buried utilities or used to improve the detection of buried utilities which may not have a naturally occurring traceable signal on them.

Additional accessories can be used to trace non metallic services, when used in conjunction with the Leica Digitex and Leica Digicat.

Leica Digitex 300t xf

The Leica Digitex 300t xf is a four frequency signal transmitter with a 3 watt power output which provides operators with a signal transmitter for everyday site use to specialist tracing tasks. Designed to work with the Digicat xf-Series locators, to easily and accurately trace the route of buried utilities or used to improve the detection of buried utilities which may not have a naturally occurring traceable signal on them.

Additional accessories can be used to trace non metallic services, when used in conjunction with the Leica Digitex and Leica Digicat.

**The Leica Digitex i-Series signal transmitters apply a signal onto underground cables or pipes that may not carry a detectable signal. The Leica Digicat i-Series cable locator can then be used to locate the signal from the Leica Digitex signal transmitter.**

The Digitex i-Series signal transmitters are compact, robust and easy-to-use. The have been designed in conjunction with the Digicat i-Series cable locators to easily and accurately avoid, trace or locate buried cables and pipes.

**Improved utility detection**  
These intelligent signal transmitters can be used:

* To improve utility detection in areas of high signal interference
* Enables depth estimation, when using a depth enabled cable locator
* Enables to locating of non-conductive utilities by applying a detectable signal onto underground utilities. The signal can then be traced using a Leica Digicat cable locator. Using the Leica Digitex signal transmitters this way will help you locate around 50% more buried cables or pipes than using a Digicat cable locator alone.
* Use a range of accessories to locate a range of utilities

**Leica Digitex 100t signal transmitter –**1 Watt signal transmitter for use before excavation work.  
  
**Leica Digitex 300t signal transmitter –**3 Watt signal transmitter ideal if you are frequently locating underground utilities in areas with high signal interference, or larger excavation areas.