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**A TEAM OF  
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**A COMPLETE RANGE  
OF PRODUCTS  
FOR UTILITY  
LOCATING**



**MANY CUSTOMERS  
SERVICES  
TRAINING, FIELD  
SUPPORT, ...**

# Q25C



## Single frequency 250MHz GPR

The Q25C is an accessible radar, simple to use, designed with an antenna adapted to archeological studies, localization of tunnels, or networks detection up to 8 meters deep.



**A RADAR MADE FOR  
THE FIELD  
WITH LARGE  
DIAMETER WHEELS**



**EASILY  
TRANSPORTABLE  
WITH A ROBUST AND  
FOLDABLE KART**



**A USER-FRIENDLY  
INTERFACE  
TO HELP THE GPR  
OPERATOR**



**A SIMPLE SOFTWARE  
FOR THE BEGINNER  
WITH AN AUTOMATIC  
SETUP MODE**

# Description

The Q25C benefits the latest US RADAR technology developments. It is the best solution to begin in the world of archeological studies, localization of tunnels, identification of ground layers, or even for deep utility networks locating.

The antenna configuration is done automatically to help, step by step, the new user in learning how the radar technology works.

The Q25C kart, designed for the field, is equipped with the latest generation hardware (from the tri-frequency QUANTUM GPR). The beveled antenna also tracks the ground roughness, facilitating the crossing of obstacles, such as sidewalks, stony soils, mud etc...

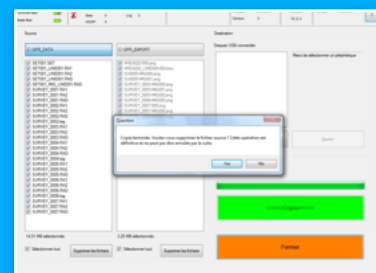
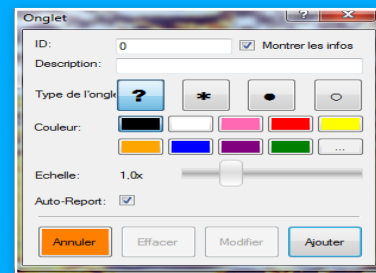
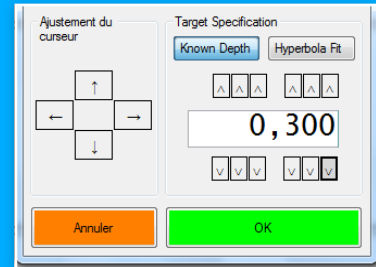
To finish, the user friendly software will allow the operator to familiarize with the radar technology. He will be able to see the depth of a hidden tunnel and adjust the display with a single tap. Scalable, options are available to annotate information, make screenshots or correct the depth in real time.

This way, the operator learns and gains experience with this system, with a 250Mhz antenna, clearly designed for archeological applications. A 3D option is even available to acquire data in three dimensions of this ancient buried building you just located !

# Technical characteristics

Custom ruggedized tablet	
Operating system	Windows 7
Protection	IP 67
Display	Touchscreen 10,1"
Connectivity	1 USB 3.0, Wi-Fi, Bluetooth®.
Storage	32 Go
Q25C system	
Sampling interval	10 ps-6,4 ns, in 10 ps increments
Pulse repetition frequency	0,1-4 MHz adjustable
Effective bandwidth	>3 GHz
Stacking	Automatic
Transmitter	250 MHz, wide band
Autonomy	1 battery supplied, about 5h of autonomy
Temperature of use	-11 degrees to 50 degrees Celcius
Warranty	2 years, parts and labor

*An ideal system to start in the locating industry ...*



The Q25C offers a simple and clear interface for the final user. The automatic parameter setup helps a beginner operator to work in confidence and focus on his archeological research, or other deep utility location.

The Q25C software will assist the operator in learning via a subsequent addition of options, offering more detailed settings, data annotation but also post-processing algorithms.