



**MY NETWORK  
DETECTION SERVICES**  
AT YOUR SERVICE



**A TEAM OF  
SPECIALISTS**  
ALWAYS AVAILABLE



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



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

# Q5C



## Single frequency 500MHz GPR

The Q5C is an accessible radar, simple to use, designed with an antenna adapted to locate buried networks up to 4 meters deep.



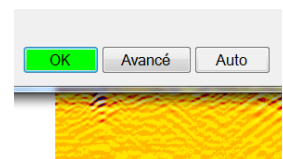
**A RADAR MADE FOR  
THE FIELD**  
WITH LARGE  
DIAMETER WHEELS



**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 Q5C benefits the latest US RADAR technology developments. It is the best solution to begin in the world of 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 Q5C 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...

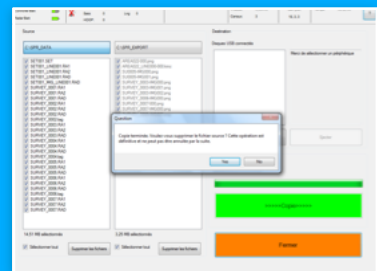
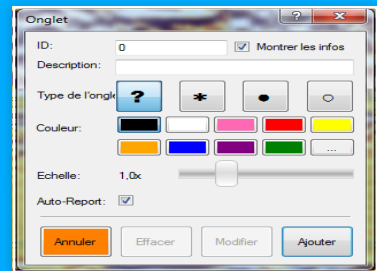
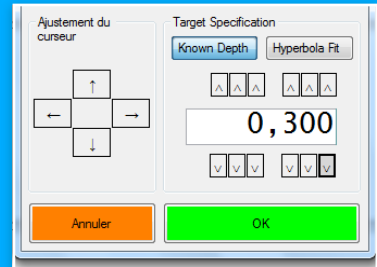
The custom ruggedized 10.1 inch tablet supplied runs on Windows7 and integrates WiFi and Bluetooth capabilities and a USB 3.0 port.

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 utility network 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 500 MHz antenna, clearly designed to locate buried networks.

# 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
Q5C 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	500 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 Q5C 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 the buried network detection.

The Q5C software will assist the operator in learning via a subsequent addition of options, offering more detailed settings, data annotation but also post-processing algorithms for a step-by-step apprenticeship.

In order to improve their products, our suppliers reserve the right to modify, at any moment, and without warning, their products described in this document. My-NDS is a SARL with a capital of 60 000 euros, registered in Toulon, SIREN : 805 379 831. My-NDS and its logo are trademarks. Any reproduction, even partial is forbidden without prior written approval from My-NDS.