

INSTALLATION CONFIGURATION

EVO RTM

This document presents the hardware installation configuration of the EVO-RTM and the EVOs-RTM (Repeater), referring respectively to the so called End point (Radio Transmitter Module) and Repeater products.

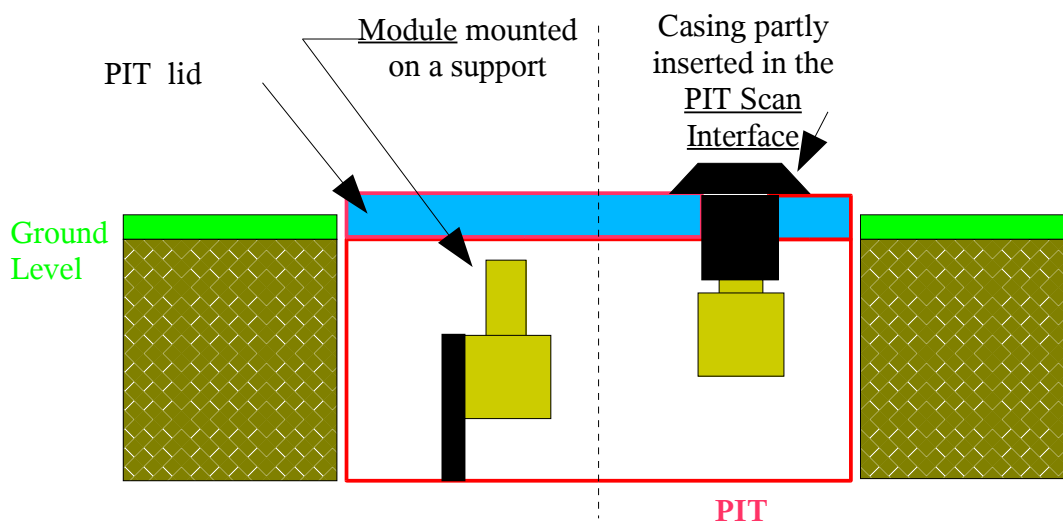
Two types of operations are defined: Drive By and Fixed Network.

The main purpose of the system is to have a EVO-RTM which can collect and store water meter readings when both devices are connected properly. The Repeater being a mini concentrator that will transfer data received from the EVO-RTM to the collectors.

Note :

The EVO-RTM is a fixed module, not mobile, and no physical contact with personnes is expected when used.

The Module can be mounted on different supports such as walls, pipes, indoors, outdoors within the PIT. When placed within the PIT it might be fitted into a PIT Mount Interface as here bellow:



Here bellow photos of some of the various mounting options of the EVO-RTM :



On PIT



Screw holes for wall mounting



Curved shaped to fit the module on pipe