



**GEOTEL AFRICA**  
Consider It Done

## GEOTEL SMART PREPAID WATER METERS

GEOTEL Split Smart Water Meter System consists of two components the - smart water meter (External Unit - EU) and a user operated keypad, which is defined simply as Customer Unit (CU) that is installed internally in a secure place away from harsh weather elements and unauthorized access.

Our Meters make use of Radio Frequency (RF) data transmission technology. This the mode in which the Smart Water Meter (EU) communicates with the CU and allows a user to Key-in/Recharge their user account (Make Payment), inquire on outstanding amount, Update User account information, check on Units used, freeze account and any other additional functions provided on the meter.

In addition and of Key benefit to both users and water abstractors or service companies, the smart meter has an inbuilt Automatic Meter Reading function that allows for remote control of the valve - which allows one to monitor utilization and control the valve (disconnect/reconnect) while away from home/premises. This controls wastage and provides for efficient use of water.

The smart meters complies with OIMLR49 (International Organization of Legal Metrology 49 standard), the internationally recognized standard for metering of cold potable water and also conforms to STS (Standard Transfer Specification - globally accepted open standard for prepayment systems, ensuring inter-operability between system components from different manufacturers of prepayment systems.)

