

## Aquatel

Our [Aquatel D110](#) wireless tank level monitoring system allows for the remote monitoring of your water tank level. The Aquatel D110 is composed of two main components: A sending unit and a display unit. A tank sending unit is mounted in your rainwater collection tank. The sending unit bounces a signal off the water surface and measures the time it takes for the signal to reverberate back to it in order to calculate the level of the water in your tank. The sending unit will then broadcast the signal to your display unit which can be located up to 6 miles away from the sending unit (when using an AQ920 boosting antenna on both ends).



A single D110 display unit has the ability to monitor up to 6 water tanks when using additional T110 tank sending units. The system is viable on tanks from 3 feet to 13 feet in depth. The unit is designed to be a fully “DIY” product and takes only minutes to setup and install, eliminating any additional installation costs. The sending unit runs on 4 x AA batteries. How often the sending unit transmits level information to the display is fully adjustable from every 15 minutes to every 24 hours. The Aquatel D110 provides a simple, cost effective, wireless water level monitoring solution for the everyday home owner.