



**AQtap water dispenser with intergrated revenue collection for sustain-  
able water supply**

AQtap is an intelligent water dispenser that addresses some of the main challenges providing a reliable and sustainable water supply in the developing world. Through an intergrated platform for revenue collection and online management of water points. AQtap supports the financial viability and accountability of water service operations.

**Applications**

The AQtap can be installed in small or large water schemes in both urban and rural settings and operates as:

- Stand-alone water kiosk connected to main grid
- Water point in off-grid water supply supply schemes

**User-friendly water dispensing**

- Positive and transparent water tapping experience:
- Simple and intuitive interface
- Closed system for credit transactions using SmartCards
- Precise dispensing with minimum water wastage

Consumers acquire water credits for WaterCards via one of two methods:

- 1) Water vending where credits are acquired on site
- 2) Mobile banking where credits are acquired through mobile banking platforms

Both methods enable:

- automatic collection of revenues
- continues revenue stream to cover running costs
- financial transparency and sustainability
- Even large numbers of water points in distant locations can be monitored with the online water mangemnt system offering:
- remote access to system and consumer data
- stream-lining of service processes and maintenance processes
- reporting on fiencial transactions of water points



**SmartCards**  
where water credits are stored



**SmartCards**  
where water is tapped and credits managed



**Water management system** where transactionsl and operational data is processed and published.