



iMETER

Cloud Management System

The quality of water filter is guaranteed



Monitor your filter and send data to iMeter APP or to cloud wireless

IoT Flow Meter Solution



Easy access filter consumption/performance by mobile phone.



Real-time transmission of filter consumption/performance to Cloud management system via Internet.



The end of filter life alert to APP by Cloud management system.



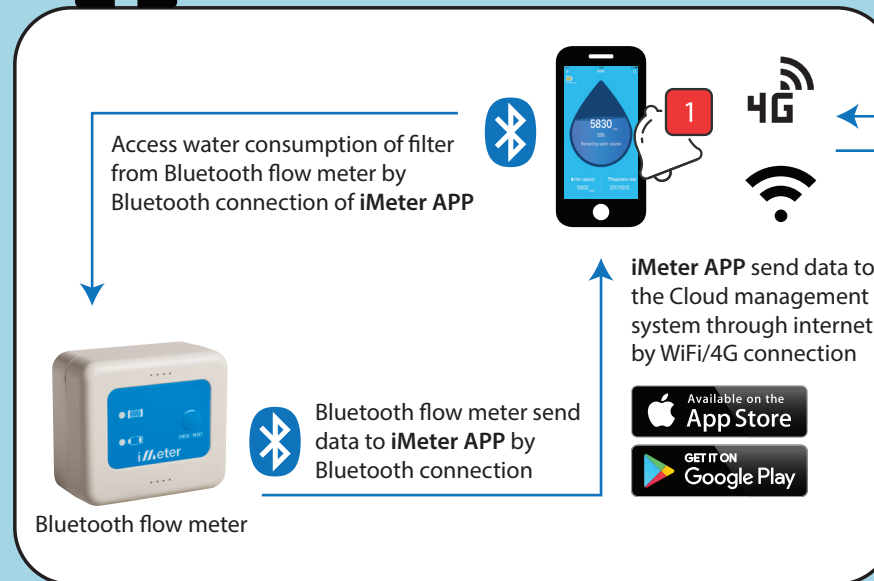
The statistics of water consumption for each user. User has clear understanding for the filter operation.



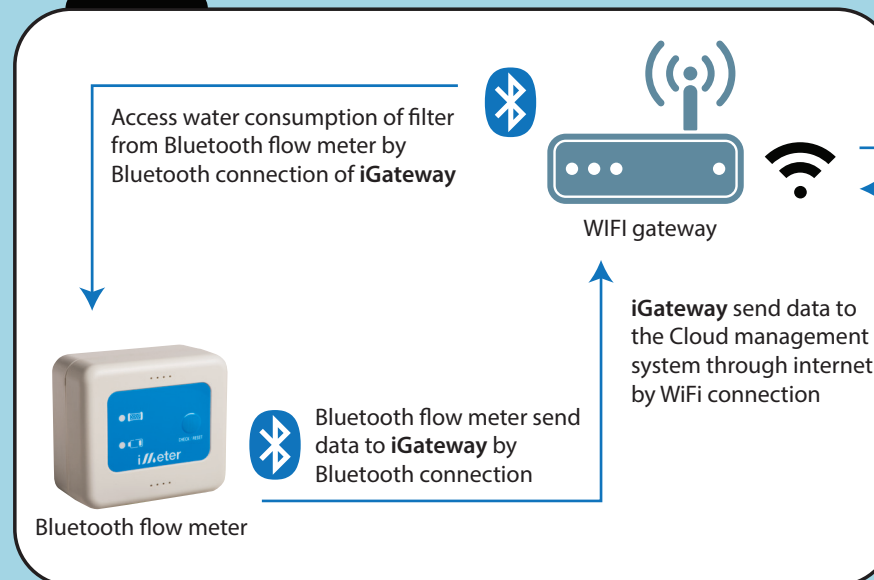
The quality of user's filter is guaranteed. The distributor could sell more filter cartridge based upon precise data and trust from users.



iMETER For End User



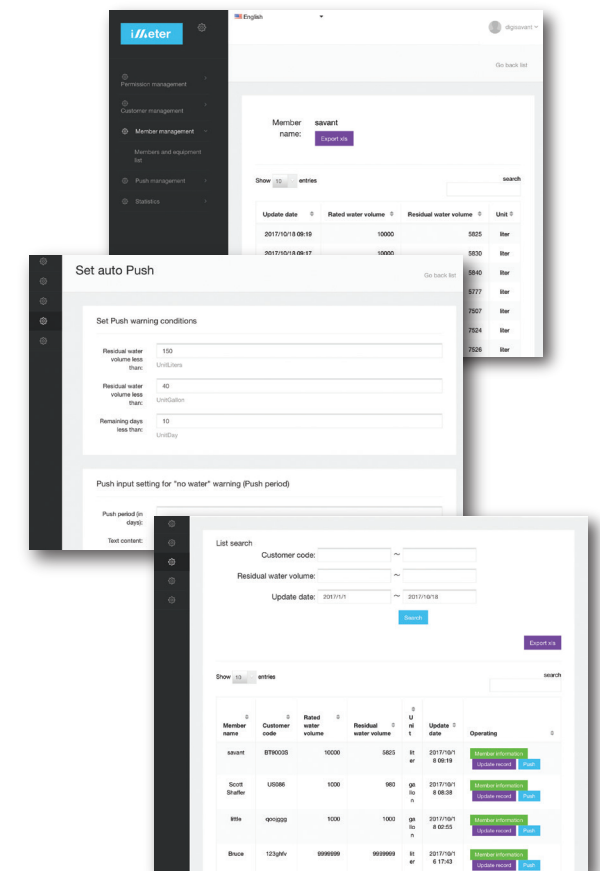
iMETER For commercial



Service Center

Cloud Management System

- Monitor filter life based upon water consumption
- Automatic notification for end of filter life
- Automatic notification for regular checking filter
- Notification of marketing and service activities



Account and Device Management

- Real time update of filter capacity status of all accounts and devices
- Checking of account and device information
- Checking of all updates of filter capacity status
- Sending notification

Notification Management

- Setting parameter for automatic notification of end of life
- Setting parameter for automatic notification of no update

Statistics

- Statistics of water consumption for all accounts and devices

iMETER model detail

Programmed capacity	1 – 999,999 liters
Unit	Liter / Gallon
Transmission	Bluetooth BLE 4.2
Power	3V DC (2 AA alkaline batteries)
Flow range & Connection	BT-058(L)-32 1/4" 0.2-5 LPM BT-058(L) 1/4" 0.6-8 LPM BT-058(L)-22 3/8" 0.8-15 LPM BT-058(L)-44 1/2" 1.5 – 25 LPM BT-058(L)-66 3/4" 2-60 LPM BT-058(L)-88 1" 3 – 100 LPM
Alert	End of filter capacity alarm Low battery power alarm
Cable length	1.5 M