



ACS



# Water leak Prevention and detection



**Consumption managment** 

Multi size



Seremity

Patented systems - Innovative products awarded Gold Medal - Geneva international competition -2010 Gold Medal - Paris Lépine competition -2010 Gold Medal - Nantes Lépine competition -2009 Silver Medal - Strasbourg Lépine competition -2009

Savings

Safety

Patented systems



Leakage preve



ater saving

End of overbilling problems

# The first complete water leak detection device !

#### RESIDENTIAL SEMI TERTIARY

Protects apartments, villas, shops, etc ... Detects leakage rapidly, reduces billing Limits water damages Switches off automatically if you're away



#### TERTIARY COLLECTIVE HOUSING

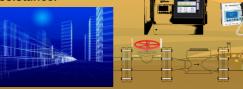
Model adapted to each site

Protects buldings, residences, collectivities, Sports halls, industries, etc ...

Reduces overconsumption of water due to unlocated leaks

Helps savings thanks to fast intervention Fast problem localisation thanks to integrated

assistance.





Protect your collective boiler Save on gas and water consumption Reduce your overconsumption due to unlocated leaks

Save thanks to fast intervention





GSM Transmitter To mobile

The system controls daily consumption, in case of an overconsumption, the system will warn. Consumptions can be displayed graphically and downloaded under Excel.

In case of an exceptionnal need of water, the system can be forced, and will automatically return to its normal consumption control.



## Save up to 30% on water

Leakage monitoring



Leakage can be detected from 1 L per hour (DN15) or 10 L per hour (DN40) or 25 L per hour (DN65) or 40 L per hour (DN100). Detects : Line rupture or leak, for apparent or buried pipes. Taps or Toilet flush leaks. LEAKAGE LOCALISATION ASSISTANCE

The system will help you localize leakage by providing a test from the screen and closing all valves one by one. Indication of the smallest flow in one day Water saving by increased vigilance.

### CONTROL your water consumption

GPRS transmission Modbus network

**Consumption monitoring** 

#### Adaptable to any site

Transmitters monitoring

The system knows the date of installation of tranmitters and warns when the battery comes to an end (15 years) The system can handle 4 transmitters in order to adapt to any situation, automatic watering systems, pools, inside transmitters. If you are away, the system will automatically stop. If the planned non using lenth of time is reached. If the main transmitter fails (torned or pulled out cables, etc ...) the system will turn off water supply and warn.