



A Non-invasive asset monitoring device that will easily turn any existing hydrant into a Smart Hydrant

Prodigy SMARTCAP

Industry leading technology packaged into a hydrant cap, the Prodigy SmartCap turns any hydrant into a smart hydrant.

- Multi Sensor
- Leak Alert with Auto-Correlation and Audio file Tamper event
- Freeze event
- Flow event
- Email alerts
- Easy and quick to install
- Suitable for both wet and dry barrel Hydrants NSF approved materials

- Suitable for all distribution pipes (12" or less)
- Less than 5 mins to install
- 3-year battery life
- 3-year warranty
- On-site Replaceable battery (2 x D cells)
- Above ground – eliminating signal concerns
- Cat-M1 IoT modem (NB IoT) – latest Cellular network

Prodigy SMARTCAP

- **Leak Alert with Auto -Correlation and Audio file**
- Records at a min once a day
- Compares site specific "normal" data to latest data; improved results in noisy areas.
- Sends data at a min once a day
- Sends a 2 second audio file
- Logger function AND Correlation
- Very accurate leak location - using real on-site sound speed data
- TARGET- to be the industry leader / 90+% correct in identifying leaks

TAMPER EVENT

Will alert if Cap is rotated more than 90 deg
Will alert on vibration of Hydrant

FREEZE EVENT

Will alert when ambient temp is zero
Will alert asap after event

FLOW EVENT

Will alert when the other (2 ½")
nozzles are used

NOTE: all Events will email an alert
asap after the actual event

