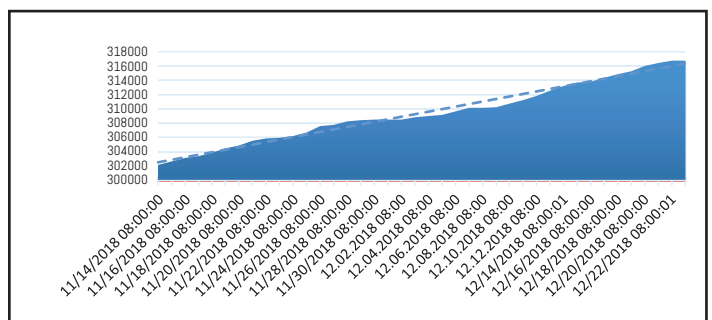
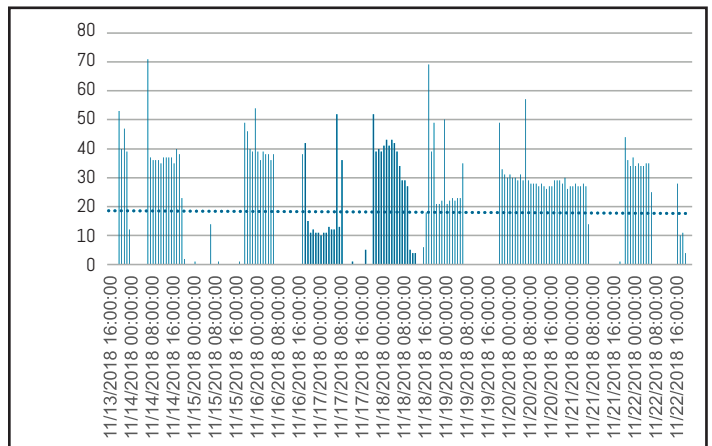




## μ Mechanical Pulse Reader Module

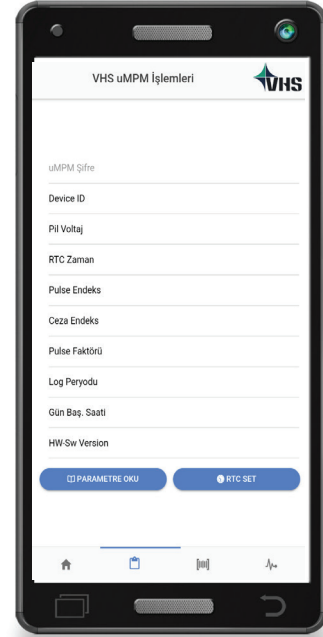
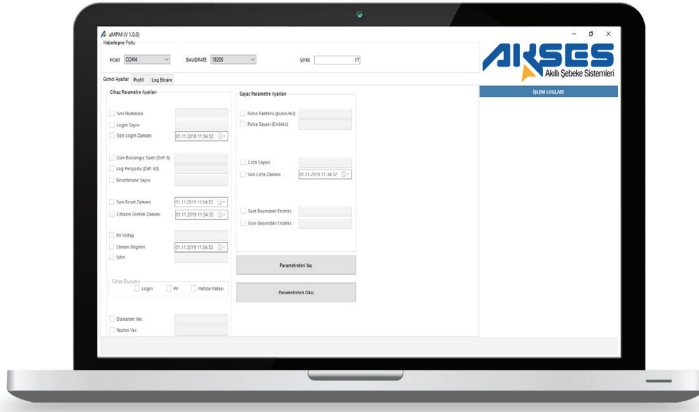
μMPPM is a data logger device to save index values, and alarm status as hourly and daily by collect data from natural gas meter. Hence, old data about meter can be achieved thanks to μMPPM.



## µMPM TECHNICAL DATA

- > Power Supply : 3.6V Lithium Battery
- > Battery Life : 5 Years (Standart Conditions)
- > Operating Temperatures : -20 / +60 °C
- > Log Capacity : 3.5 Years (32000 Hours)
- > Communications : Serial Com via Infrared & Bluetooth
- > Meter Connections : Reed Contact
- > Alarms : Magnetic Area Detection, Low Battery, Memory Fault, Penalty Login
- > Logging Periods : 10,15,20,30,60 Min (Default Hourly: 60 Min)
- > Log Reading Speed : 720 Logs (Hourly Log in One Month)
  - > Standart : Less then < 3 Seconds
  - > Fast Mode : Less then < 1.5 Seconds
- > Applications : µMPM Config for Windows, µMPM Mobile for Android

## µMPM APPLICATIONS



- > Low cost and compact design.
- > Long Battery Life
- > Easy plug & use system
- > Compliant with any gas meter having pulse output.
- > Special case design for ELSTER (Eisel) and METRIX meters.
- > Special design for other brands is optional.
- > Internal data logging / storage functions.
- > Infrared connection support.
- > Parameters and settings can be adjusted over Infrared Connection.
- > High level data security and authentication.
- > Magnetic area detection.
- > Internal Real Time Clock.
- > Hourly & Daily Periodic Logging
- > Windows and Android Application Bluetooth.
- > µMPM communicates with handshake type.

