METERSCOPE

DATA COLLECTION & MANAGEMENT SYSTEM

Metering Matters

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METON DATA LOGGER

Meton of Athens was a Greek mathematician, astronomer, geometer, and engineer who lived in Athens in the 5th century BC. He is best known for his calculations about the lunar cycle.

WHAT IS IT?

Meton Data Logger is an integrated system that provides the supervision and control of your enterprise's facilities.

HOW DOES IT WORK?

Meton Data Logger collects crucial data such as:

- Freezing rooms, refrigerators, curing chambers, kettles, ovens and custom equipment
- Level & pressure in tanks, pumping stations, production lines
- Fluid flow: Water, effluent etc
- Energy consumption (Read more in "Meterscope Energy" brochure)
- Almost any quantity that can be measured through an analog or digital input (AI/DI)

WHERE CAN IT BE INSTALLED?

Meton Data Logger Meton Data Logger can be installed in production, processing and trading food companies, hypermarkets, hotels, hospitals, pharmacies, microbiological labs etc.

ADVANTAGES

Metering a great variety of quantities through one device

Different sampling rate for each quantity

Connection flexibility through Modbus Protocol

Reliability through local caching

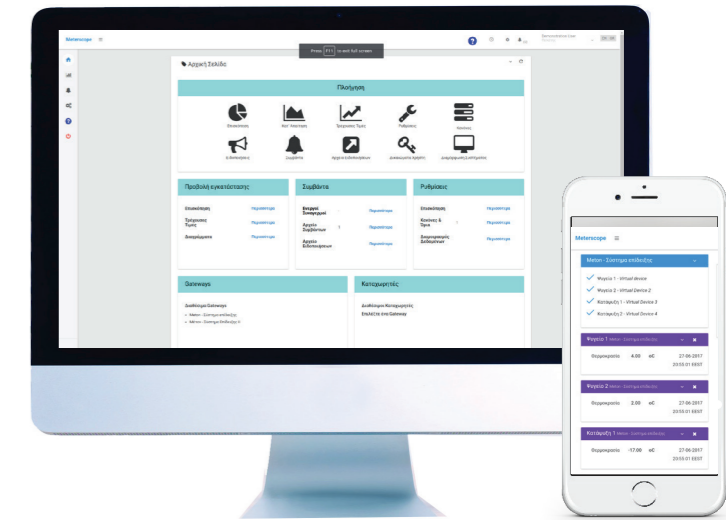Easy to install and use (just power supply & ethernet connection)

Simple & user friendly remote configuration

METERSCOPE MANAGER

WHAT IS IT?

Meterscope Manager is an online admin panel that provides data visualization and a rule-based engine in order to monitor and control your business facilities.

HOW DOES IT WORK?

Meterscope Manager:

- connects to all Meton Data Loggers, regardless of how many they are or where there have been installed
- connects easily to newly installed Meton Data Loggers due to its modular architecture design
- stores and visualizes the measured data in a handy and understandable way
- can configure remotely the operation parameters of Meton Data Loggers
- notifies users through e-mail & SMS in case of an emergency or optimized facility operation rules' violation
- provides data sharing to other users such as technicians, quality managers etc

BENEFITS

Immediate outlook of your facilities & equipment through a user friendly interface

Accessible anytime, anywhere, from any device with internet connection

Complete and integrity protected log file & event log

Damage prevention due to user defined rules for proper operation

Quality upgrade for your products & services

Cost saving due to the advanced management of your company's facilities

Subscriptions

	Basic Account	Free Account
Data log file	12 months	12 months
Events log file	✔	✔
Add extra user option	✔	-
Add extra metering point option	✔	-
Current temperature values	✔	✔
Statistical data & charts	✔	✔
Email notification	✔	✔
SMS notification	✔	-
Smartphone application	✔	✔
Data sharing to company's collaborators	✔	-
Technical support (concerning Meterscope Manager interface)	✔	charge per hour
SMS (depends on measuring points number)	Number of points 6 20 50 / Number of SMS 200 400 600	-
Login credentials for demo account (https://metering.infoscope.gr/?page=login)	username: DemoUser password: 1234	username: FreeAccount password: 1234