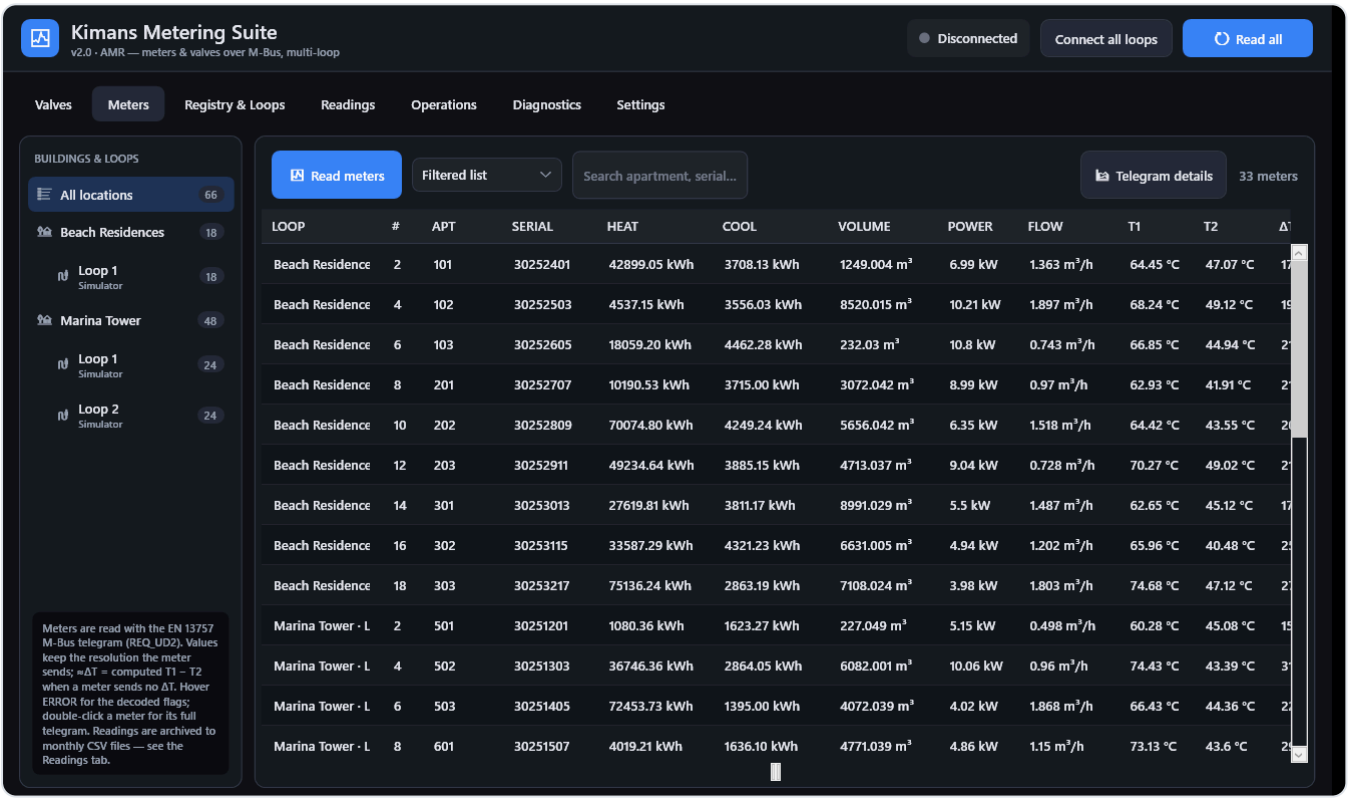
KIMANS
metering

SOFTWARE · VERSION 2.0

KIMANS METERING SUITE

M-Bus meter reading and valve control software

M-Bus reading and control software for Kimans devices. It reads thermal energy meters and operates smart valves across several buildings and loops at once.



Meters tab: heating and cooling energy, volume, power, flow and temperatures per apartment (demo data).

KEY FEATURES

- Reads Hydrasonic S8 and Hydrasonic EMV thermal energy meters over M-Bus (EN 13757)
- Several buildings and loops read in parallel
- Reading archive in monthly CSV files, with filters and export
- Telegram inspector and live communication trace for commissioning
- Opens, closes and reads the status of SVM and EMV valves
- Heating and cooling energy, volume, power, flow and temperatures per meter
- Bus scan by secondary address or primary range to add meters to the registry
- Operations log of every command, plus a built-in simulator for training

TYPICAL USE

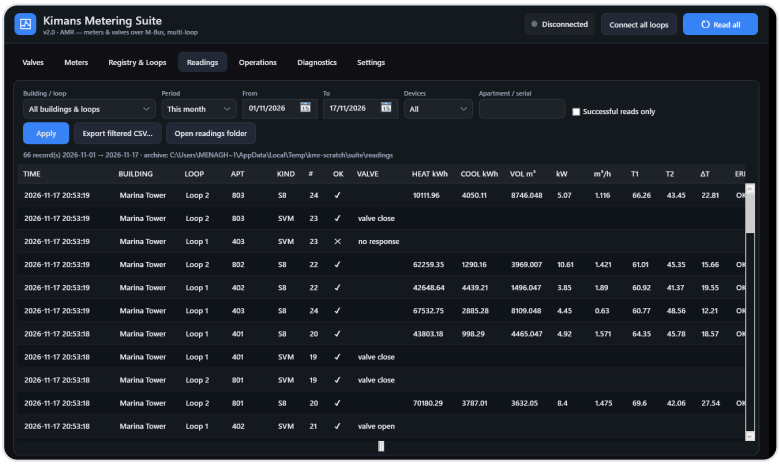
- Read all sub-meters of several buildings from one PC
- Export readings by building, loop, date or apartment for billing or reporting
- Commission and troubleshoot an M-Bus network on site

TECHNICAL DATA

Version	2.0
Platform	Windows desktop
Communication	M-Bus (EN 13757), primary or secondary addressing
Supported devices	Hydrasonic S8, Hydrasonic EMV, SVM smart valve
Meter values	Heating energy, cooling energy, volume, power, flow, temperatures T1 and T2
Valve functions	Open, close, read status
Structure	Buildings and loops, read in parallel
Data export	Monthly CSV archive, filtered CSV export
Commissioning tools	Bus scan, telegram inspector, communication trace

GETTING STARTED

1. In Registry and Loops, create the buildings and loops and set the connection of each loop.
2. Add devices by bus scan or manually.
3. Connect all loops, then select Read all.
4. Use the Readings tab to filter and export.



Readings tab: archive with filters and CSV export (demo data).

Screenshots show demonstration data. Names, balances and tariffs in them are examples only.