

LoRaWAN[®] DEMO Kit – Water, gas, heating and cooling

Elvexys LoRaWAN[®] demonstration kits are tools for learning and developing solutions based on LoRaWAN technology[®]. They are designed to provide everything you need to quickly obtain your LoRa proof of concept and allow you to comfortably and easily test the technology, range and throughput of your data.

In order to enable a complete evaluation of your network coverage, a network coverage tester is also provided with the kit.

Kit contents

- 1 LoRaWAN[®] gateway antenna (LORIX One + 4G modem)
- 2 Network coverage tester (Adeunis)
- 3 Temperature and humidity sensor (Elsys ERS Lite)
- 4 Pulse and dry contact sensor (Elsys ELT Lite)
- 5 Sensor for volume (water) measurement via GWF encoder
- 6 Sensor for volume (gas) measurement via GWF encoder



Operating schematic

