

DECENTLAB

LoRaWAN® PRODUCT SELECTION



Decentlab is a Swiss company providing wireless sensor devices and services for distributed, cost-effective monitoring solutions.

The sensor devices communicate wirelessly over LoRaWAN® and are designed for ultra low power consumption, capable of operating on batteries for several years. The devices are built for industrial applications and are ready to be deployed in any harsh indoor or outdoor environment.

Application areas are environmental and air quality monitoring, hydrological measurements, smart agriculture and smart cities.



LoRaWAN® PRODUCT SELECTION

WATER



DL-MBX | Ultrasonic Distance / Level Sensor



DL-PR26 | Pressure / Liquid Level & Temperature Sensor



DL-PHEHT | PH, ORP & Temperature Sensor



DL-NTU | Optical Turbidity & Temperature Sensor

AIR



DL-PM | Particulate Matter, Temperature, Humidity & Barometric Pressure Sensor



DL-CWS | High-Precision Winter Road Maintenance Sensor



DL-ATM41 | Eleven Parameter Weather Station



DL-BLG | Black Globe Temperature Sensor

SOIL & PLANTS



DL-SMTP | Soil Moisture & Temperature Profile Sensor



DL-TRS12 | Soil Moisture, Temperature & Electrical Conductivity Sensor



DL-GMM | Greenhouse Multi Monitor



DL-LWS | Leaf Wetness Sensor