EMS Series

Elsys indoor LoRaWAN™ wireless sensor





NEW IN!

Our smallest sensor! Elsys Mini sensor has similar features as our other indoor LoRaWANTM sensors, but 5 times smaller.



Elsys Mini Sensor

With a size slightly larger than an AA-battery, EMS is our most subtle sensor yet.

EMS can be used as a regular indoor temperature sensor or in more advanced applications.

The small size makes it ideal for mounting on door frames, under desks or any other limited surface area. Alternatively, if you simply need a discrete looking sensor, EMS is the one for you.

Accelerometer Temperature Humidity Integrated antenna Door switch

Humidity

Leakage

Monitor and control:

Temperature • Door activity

Desk occupancy

Acceleration

Overview of EMS features

Water detector

EMS mounted on door frame with magnet

Easy to configure

AA battery

All Elsys sensors are equipped with NFC (Near Field Communication) for easy configuration with an Android phone. You can change the sample rate, data rate, encryption keys, triggers, activation and much more with our application "Sensor Settings".



EMS Series LoRaWAN™ wireless sensors



You will find different features depending on the model of your choice

	EMS	EMS Lite	EMS Door	EMS Motion	EMS Desk
Temperature	✓	√			
Humidity	✓	\checkmark			
Leak detection	\checkmark				
Magnet switch (Reed)	√		√		
Acceleration	✓		\checkmark	\checkmark	
Desk occupancy					\checkmark
NFC*	√	√	√	√	√
Approx. battery life time**	10 y	10 y	10 y	10 y	5 y

^{*} Near Field Communication



Elsys LoRaWAN™ sensors around the world



Order productsVisit our webshop!

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^{**} Calculated with data sampled every 5 mins, SF 7.