



# CO<sub>2</sub> Air Quality Xentral



## DATA:

CO<sub>2</sub> 








Ambient temperature 

Relative humidity 

Positioning 



## FEATURES:

-  Data via APIs
-  Use 5G technologies
-  e-SIM (data costs included)
-  Battery or fixed powered
-  CE certified
-  Ruggedized for industrial use
-  106 x 58 x 27 mm\*

\* Extended battery housing - 106 x 58 x 42 mm

Measure CO<sub>2</sub> level, ambient temperature, relative humidity and positioning



The CO<sub>2</sub> Air Quality Xentral is used to measure air quality in buildings. With this device you can detect unhealthy levels of CO<sub>2</sub> and use the correlations between temperature and humidity to detect the risk of mold and ensure a healthy indoor environment. Use your data to configure alarms you can answer and use the data insight to start actions to make sure the building and materials in the building last longer.

  
**Xtello**

Data, at your service

*All our Xentrals have built-in SIM and transfer data to Cloud via the mobile network. Xentrals use NB-IoT/LTE-M technology which has long range and strong signal penetration to reach through concrete or under ground. As the technology is part of the 5G mobile network, your devices will also work on future generation networks.*

# Xervices

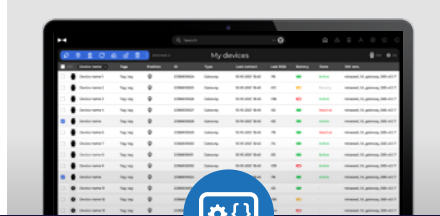
Xtellio devices generate data through their entire lifecycle, for that we charge a yearly service fee. On top of the below features, you can opt in for more flexibility such as controlling your devices and data delivering intervals.

Regardless your subscription tier, we ensure you fast and easy onboarding, device management system access and all the information needed about our APIs so you can monitor your data in your own application.



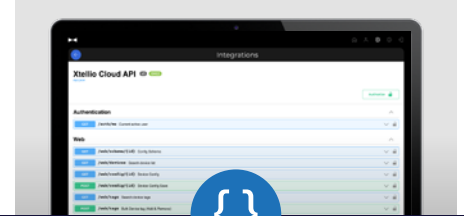
## Easy onboarding

Fast and easy onboarding, device installation and pairing of your Xentrals and Xenses on site.



## Device Management

Organize, name and view basic device health and connectivity details. Manage firmware and configure device settings.



## Data via APIs

The Xentral and Xense data is stored on our secure Cloud platform, and always available for you by integrating our capability based API's.

## XERVICE SUBSCRIPTION TIERS:

	BASIC	BUSINESS	PREMIUM
<b>Data</b>	Direct push only	Xtellio Cloud	Xtellio Cloud + Streaming
Cloud Storage	-	1 month	12 months
Streaming options	-	-	HTTP, MQTT, Azure IoT/Event Hub
<b>API Suite</b>	-	Limited	Full
GET requests	-	Yes	Yes
POST & UPDATE requests	-	-	Yes
<b>Device Management</b>	Limited	Extended	Full
Name, tag, and location set	Yes	Yes	Yes
Configure and schedule transmitting	-	Yes	Yes
Manage subaccounts and users	-	-	Yes
<b>Device Firmware</b>	Limited	Extended	Full
Over-the-air (OTA) firmware updates	Yes	Yes	Yes
Option to build and deploy customized firmware (Create)	-	-	Yes
<b>Xense Support</b>	-	Yes (Up to 2 per Xentral)	Yes (Up to 10 per Xentral)
<b>International Roaming Support</b> Support for connectivity (SIM) across business regions	-	-	Yes

11-10-2023

MADE IN DENMARK



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