






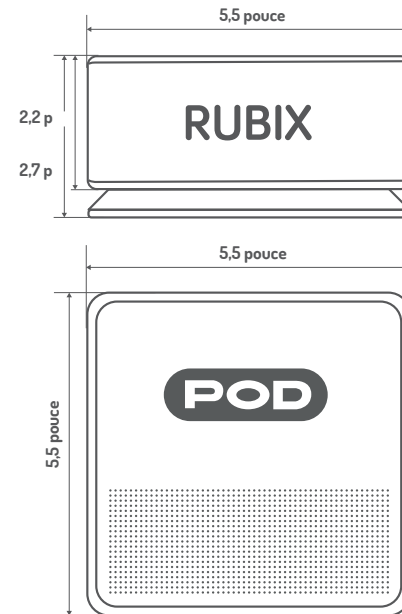


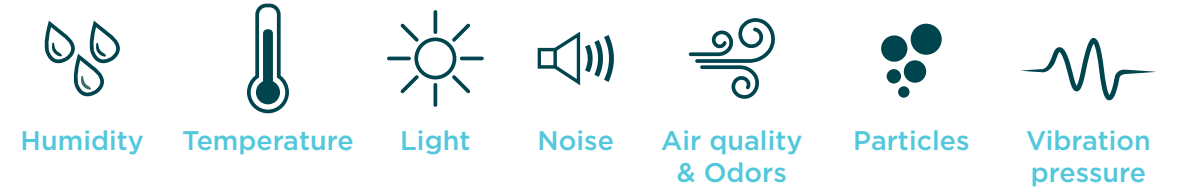
➤ Technical features

-  **Temperature** (-30°C, 120°C)
-  **Humidity** (1% - 100%)
-  **Light** (light intensity, flicker)
-  **Noise** (sensitivity of the human ear, stress)
-  **Air Quality** (up to 6 Gas sensors: CO2, NH3, CO, H2S, FA ... and 4 Odor sensors)
-  **Particles** (PM 2.5 um and PM 10 um)
-  **Vibration, pressure**



RubiX S&I SAS

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The performance depends also on the working environment

Network of Indoor PoD for Wellness & Nuisances Monitoring

- Monitor 24/7 Physical and Chemical parameters including allergens
- Provide analytics and nuisances alarms on line
- Help to identify odors and particles sources
- Provide Wellness mapping of working environment



➤ RubiX PoD

Shaped as an elegant object, it can be attached to a wall, or used on a desk, or in any working environment. It measures continuously 8 parameters pertaining to comfort and health but also to allergens, VOC (Volatiles Organic Compounds) and toxics. Anybody can also express oneself and give opinions about the perceived environment. The PoD carries a QR Code and you can report his feelings and perceptions wherever you are. RubiX PoD allows to collect real-time, analytics data on nuisances and building performances along with people's well-being perception.

➤ Who use the RubiX PoD ?

- Working environment, Open space
- Production floor monitoring
- Hotel atrium, Hotel room
- Shopping mall, Department store
- Subways, Airport, Restaurant ...



➤ Use of data

24/7 WORKING ENVIRONMENT WELLNESS MONITORING NUISANCES & COMFORT MAPPING

- **Dynamic mapping** of the various parameters via a centralized WiFi or (LoRa) network (more than 1 km) and cloud based software
- **Simple information and globalized control**
- **Automated alarm** and generation of customized reports with individual monitoring of level of nuisances
- **Simple feedback information** via questionnaire by QR Code connection particularly useful in large Environments (cafeteria, shopping mall...)

REAL-TIME ALERTS

- Standardized and Customizable alert threshold for each data
- Notification by warning message (SMS or E mail)
- Simple installation and identification of odors and particles origins
- Help to qualify analytically the level of physical and chemical stress of the workforce

EASY TO USE SOFTWARE AND FULL DATA SUPPORT to Human Resources Department

- Full access to all data (analytics & subjective) by PoD, by Department, by Building

➤ Benefits

Accurate, relevant data collection allows fast response and relevant action for improving indoor environmental quality, building performance and global well-being.

	Decrease of sick days	-23%
	Decrease of non-effective presence	-36%
	Decrease of burn-out risks	-125%
	Increase of sales volume (sales forces)	+37%
	Multiplication of creativity	X3
	Increase of number of job applicants	+71%

Workplace environmental quality has a direct impact on human performance. It is proven that noise, lighting quality, natural light, temperature or air quality have a huge influence on well-being and productivity

