

Wireless Ammonia Sensor

PX25A-NH3 is a compact wireless ceiling mount ammonia gas sensor. It has a built in high selectivity low power eletro-chemical NH₃ sensor, a sigfox transmitter and a primary battery. It can detect the amount of ammonia gas from various sources such as conditions of toilets.

High performance

Low cost

Ultra-Long Battery Life

Small & Compact

Simple Installation

Measuring Interval
Default: 15 minutes
Range: 10 - 60 minutes

NH₃ Sensing Range
0 - 20 ppm

Operating Temperature
0 - 40°C

Operating Humidity
15 - 95 %

Connectivity
Sigfox RCZ4 (920-925Mhz)

Batteries & Battery Life
Lithium Thionyl Chloride Battery 3.6V 6000mAH (PB03AL)
1 year based on default reporting interval

Enclosure
ABS plastic for indoor use

Dimensions
95(D) x 40(W) mm (without bracket)

Weight
Approx. 90 grams (without bracket)

Applications

Facility Management
Toilets in Buildings, Offices, Hospitals & Schools

The total solution also includes a dashboard to monitor all devices and collected data. For more info, reach out to us at sgsales@unabiz.com.

www.unabiz.com

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