Nuvap

ProSystem N2 Smart
Indoor Air Quality Insights.

Physical Info
Dimensions: 95mm (D) x 45 mm (H)
Operating Temperature -5°C to +40°C
Storage Temperature: -5°C to +40°C
Operating Humidity: 20% to 80% no condens.
Storage Humidity: 20% to 80% non-condensing
Deployment: Indoor

Power Supply
NVP215 Input: 110/220V 50/60 Hz
NVP210 Input 110/220V 50/60 Hz USB-C
Output 5V DC

Connectivity:
WiFi 2.4 GHz 802.11 b/g WPA PSK;
BTLE - only for configuration purpose;

App OS: Android and iOS

Compliances:
CE
EMC DIRECTIVE 2014/30/EU
ETSI EN 300 328 V2.1.1 (clause 5.4.9.2.2)
ETSI EN 301 489-1 V2.1.1
ETSI EN 301 489-17 V3.1.1
IEC 61010-1:2010 -
EN 61010-1:2020 -
EN 61326-1:2003
LOW VOLTAGE DIRECTIVE 2014/35/EU

HW Ordering Info
NVP210   Smart Device - Desktop
NVP215   Smart Device - Wall

Promote the Healthiness of Built Environment
Environmental quality is an increasingly important requirement, which goes beyond mere adherence to environmental hygiene standards.

The quality and safety of the built environment have to be assessed and made visible. Nuvap's solutions are able to provide insights and analytics about indoor environmental quality. Information and services provided by Nuvap enable IAQ management and facilitate the reporting within quality/wellbeing certification and sustainability frameworks.

ProSystem end-to-end solution
ProSystem solutions monitor, assess and communicate IAQ.

Thanks to Nuvap's solutions, it is possible to detect and monitor, in a seamless way, the presence of both chemical and physical pollutants in workplaces, schools, hospitality and health care facilities or other private and public buildings where people spend regularly several hours per day. They enable an easy communication about IEQ.

ProSystem solution consists of a service platform supported by a range of extremely compact devices, with a simple design and uncomplicated management. Data are accessible via web and mobile app. API are available for integrations.

The Technology
Nuvap's technology is protected by international patents, relating to the exclusive combined and constant monitoring of polluting agents, which may be present in the places where people spend regularly their time.

For more information please visit www.nuvap.com

FACTOR	WORKING RANGE	RESOLUTION
TVOC	0-60.000 ppb	1-32 ppb
CO2	0-5.000 ppm	50 ppm
**PM1	PM2,5	PM10**	0-1000ug/m3	1 ug/m3
RELATIVE HUMIDITY	0-100 %Rh	1%Rh
TEMPERATURE	-40 - +120°C	0,1°C