Codes

COLORS

WHITE

EAN	SKU	PLUG TYPE
8054314921096	NT01AA02_A	Plug A
8054314921089	NT01AA02_B	Plug G-I
8054314921102	NT01AA02_C	Plug C

HTS/CUSTOMS CODE   8421392590

What's in the box

① Outer pot

② Ceramic filter

③ Water Tank

④ Base with tech unit

⑤ Expanded Claiy

⑥ Power Supply

⑦Setup Guide

N.B Plant is not included

Functions

① Indoor air quality monitoring

② Natural air purification

③ Works with Google Assistant and Amazon Alexa

④ Six adjustable fan speed modes

⑤ Remote control with the app Vitesy Hub

⑥ Indoor air quality charts

⑦ Touchless gesture interaction

⑧ IAQ feedback with LED signal

Specification

AIR PURIFICATION

See detailed **Test Report** on our website by clicking on the following link: *https://vitesy.com/research*

A plant in Natede is equivalent to the action of about 7 plants in common pots in terms of air purification.

SENSORS

→ Temperature Accuracy: Higher than ± 0.1 ° C

→ Humidity Accuracy: ±3.5%RH at 20 ~ 80%RH / ±5.0%RH at 0 ~ 100%RH

→ VOC Gas range: 0 ppb ~ 6000 ppb of TVOC

→ PM 2.5

Detectable particle size: > 0.85 μm

Concentration : 300 μg/m³

Count : 8,000 pcs / 283ml

→ CO_2: equivalent

ELECTRICAL SPECIFICATION

→ Power supply: 100-240 Vac; 50-60 Hz

→ Output Voltage: 12 Vdc

→ Absorption: average consumption 500mA (depends on the mode of use), maximum consumption 1.5 A

→ Power: 18 W

MATERIALS

→ Plastic Parts: ABS recycled Chemiran and PC Makrolon

→ Base: XL EXTRALIGHT® Organix 3.0, super-lightweight foam made 30% by the use of waste/circular by-products

→ Filter: ceramic, treated with tungsten trioxide, washable

LEDS

→ Photocatalytic filter quantity: 4 polarized at 15mA of current, 6.5 lumens of maximum light intensity (for a single LED), peak wavelength is 450nm

→ Interaction LED

Colour temperature: Min. - Typical 6.000 K (cold white)

Luminous intensity: 6.000 mcd (for single led).

DIMENSIONS AND WEIGHT

→ Height: 252 mm; 9.9 in Width: 271 mm; 10.7 in

→ Lenght: 264 mm; 10.4 in Weight: 2.8 Kg; 6.2 lb

→ Inner pot diameter: 159 mm; 6.3 in

→ Inner pot height: 100 mm; 3.9 in

→ Water tank capacity: 1.000 ml

→ Cable length: 1500 mm; 59 in

CONNECTIVITY

→ Wi-Fi 802.11 b/g/n compatible (2.4GHz)

Supported security: Open/WEP/WPA/WPA2-personal (TKIP and AES)/WPA/WPA2-enterprise (contact support for compatible authentication methods)

→ Bluetooth Low Energy (BLE)

Managed only on project:

→ 5 GHz WiFi router

→ Networks requiring proxy authentication

→ Login portals

→ Managed login networks

REQUIREMENTS

Strong Wi-Fi connection

Download Vitesy Hub app for free

Available on the App Store and on Google Play Store

APP VITESY HUB

→ Languages: English - Italian - German - Spanish - French

→ Requirements iOS 14.0 minimum required, compatible with iPhone, iPad, and iPod touch

→ Android 6.0 minimum required

→ Connected device

Unlimited devices can connect to one Natede Smart.

Unlimited Natede Smart can be controlled from one app account

WARRANTY

Limited 2 years warranty

For assistance, contact us at www.vitesy.com/contact

CERTIFICATIONS

In conformity with the essential requirements of the following EU Directive or other normative documents.

This declaration is based on the full compliance of the products with the following European standards:

EMC Standards:

– EN 55014-1:2017 + A11

– EN 55014-2:2015

– EN IEC 61000-3-2:2019

– EN 61000-3-3:2013 + A1

Safety Standards:

– EN 62233:2008

– EN 60335-1:2012 + AC:2014 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019

– EN 60335-2-65:2003 +A1:2008 + A11:2012

– IEC 60335-2-65:2002 + C1:2004 + A1: 2008 + A2: 2015 (Second Edition) in conjunction with IEC 60335- 1:2010 (Fifth Edition) incl. C1:2010 + C2:2011 + A1:2013 + C1 2014 + A2 2016 + C1 2016

– RoHS Directive (EU) 2015/863 amending Annex II to Directive(2011/65/EU)

– REACH Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH")

In accordance with the following Directive(s):

– 2014/30/EU (EMC – Electromagnetic Compatibility)

– 2014/35/EU (LVD – Low Voltage Directive)

– 2014/53/EU (RED – Radio Emission Directive)

This equipment has been tested and found to comply with:

– Fans and Ventilators [CSA C22.2#113:2018 Ed.11]

– Electric Fans [UL 507:2017 Ed.10+R:27May2020]

– FCC [CFR 47 part 15 subpart B]

Operating Instructions

PLACEMENT

Natede Smart can be placed on the floor, on a table or on any available elevated surface. Make sure you have an electrical outlet nearby to ensure the connection and operation of the device.

DO NOT OBSTRUCT THE AIRFLOW

Do not place Natede Smart in a corner, or next to objects that can interfere with its airflow.

ROOM ISOLATION

We recommend closing the windows and the doors during operation in order to avoid polluted air coming in and clean air going out.

SIZING

To ensure the best results we recommend to place a Natede Smart every 12-20 square meters.

Logistics → Packaging dimensions and weight

RETAIL PACKAGING

Dimensions: 265 x 275 x 265 mm; 10.4 x 10.8 x 10.4 in

Total weight: 3.9 Kg; 8.6 lb

EPAL 1 WITH RETAIL PACKAGING

Dimensions: 1200 x 800 x 1784 mm; 47.2 x 31.5 x 70.2 in

Total weight: 210 Kg; 462.1 lb

Total boxes: 48

EPAL 2 WITH RETAIL PACKAGING

Dimensions: 1200 x 1000 x 1802 mm; 47.2 x 39.3 x 70.9 in

Total weight: 316 Kg; 696.6 lb

Total boxes: 72

SHIPPING PACKAGING

Dimensions: 330 x 330 x 330 mm; 12.9 x 12.9 x 12.9 in

Total weight: 4.7 Kg; 10.4 lb

EPAL 1 WITH SHIPPING PACKAGING

Dimensions: 1200 x 800 x 1844 mm; 47.2 x 31.5 x 72.5 in

Total weight: 164 Kg; 361.5 lb

Total boxes: 30