NWC300

NWC300U

■ Features :

• Work with NAVIGAN software for wireless commissioning

• Receive messages from self-powered switches and sensors

• Send messages and control actuators

• Supports EnOcean security telegrams

• Virtual COM Port driver (FTDI) for Microsoft Windows, Linux, Apple OS, Raspberry Pi and others

■ Description :

It is a small USB stick which connects PC's and smart home servers to the world of EnOcean based radio products.

The product receives and sends all EnOcean radio telegrams according to the specified EnOcean Equipment Profiles (EEP). Radio telegrams are converted to a serial interface (EnOcean Serial Protocol 3) and transferred via USB interface.

The product provides radio signal strength information and supports additional control commands e.g. to configure repeater functionality.

FC enocean alliance CE

General specifications

Transmission frequency	**NWC 300** : 868.3MHz ASK (Europe & others) internal chip antenna **NWC 300U** : 902.875MHz (US/CA & others) whip antenna
USB/power supply	Type A
LED indicator	Power LED: USB power from the host USB activity LED: USB bus activity, Rx/Tx
Dimensions LxWxH	70x23mmx 9mm (incl. transport cap)
Working temperature	-25 ~ +50°C
Storage temperature	-25 ~ +70°C
Humidity	0 ~ 90% RH
Certifications	**NWC 300:**CE and R&TTE EN300 220 **NWC 300U**: FCC CFR-47 Part15

■ Example :

LCM-40EO wireless driver
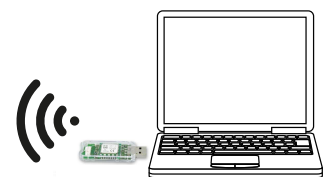Wireless luminaire

LCM-40EO wireless driver
Wireless luminaire

LCM-40EO wireless driver
Wireless luminaire

Personal Computer

WPD-06SWT wireless batteryless switch

● Easy add or change link to driver & switch by computer using Navigan software
● Change dimming speed or relevant parameters via software with no need to change hardware connection
● Change wireless motion sensor parameters
● ...etc