

ESK 300 – EnOcean Starter Kit (868.3 MHz)

EnOcean Starter Kit has been designed to demonstrate EnOcean's energy harvesting and ultra low power radio technology.

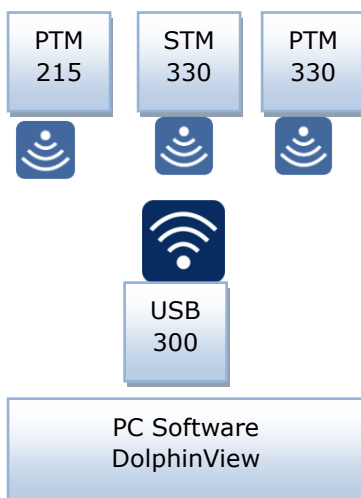
ESK 300 comes with electro-mechanical push button generators for switches and a solar powered temperatures sensor. Radio telegrams sent by the self-powered sensors are received via USB stick gateway and visualized via PC software.

ESK 300 is available for 868.300 MHz and complies with CE & RED.



Content:

- User Manual
- USB 300: USB stick gateway ¹⁾
- PTM 215: Self-powered push button
- STM 330: Self-powered temp. sensor
- ECO 200: Push button energy generator
- PTM 330: Push button radio module
- DolphinView



Features:

- PC software DolphinView visualizes and interprets EnOcean radio telegrams.
- The push-button radio transmitter module PTM 215 enables implementation of wireless remote controls w/o batteries.
- ECO 200 is an energy converter for linear motion. In combination with PTM 330 radio module it enables miniaturized switches for multiple application areas.
- The solar powered sensor STM 330 enables wireless temperature sensors and room operating panels.
- USB 300 provides a bidirectional EnOcean radio gateway via USB to the PC.

Type
ESK 300

Ordering Code
S3004-E300

1) For advanced analysis and protocol debugging EnOcean Developer Kit EDK 350 is recommended.