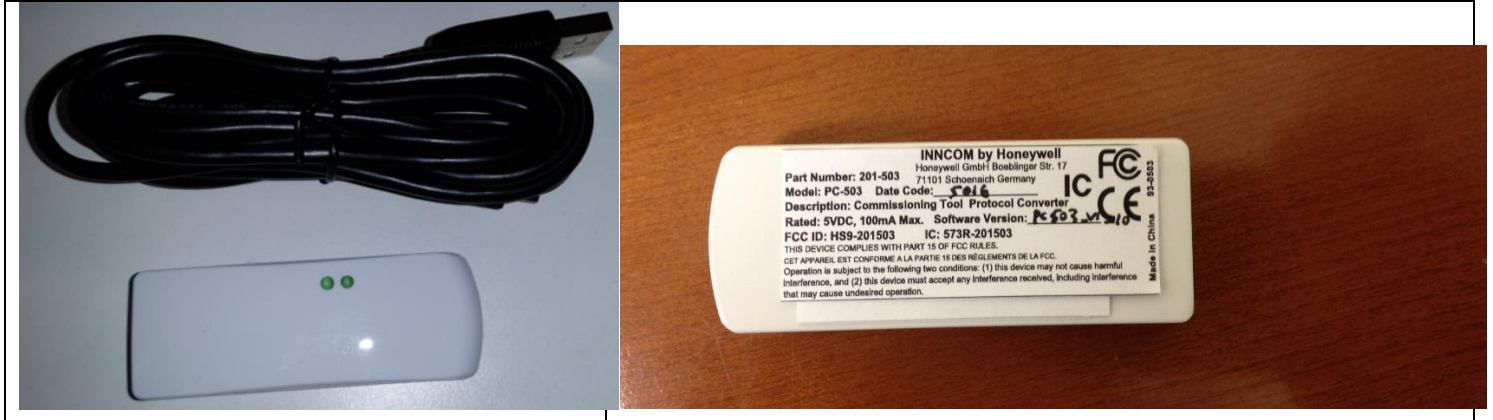


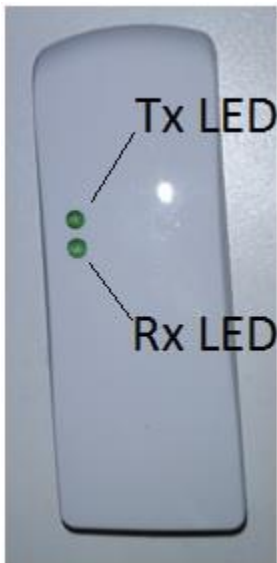
# PC-503 User Manual

## Overview

PC-503 is a commissioning tool designed to work with INNTOOL/EngINN application. PC-503 comes with a USB to Mini USB cable. USB cable provides power and communication interface to a laptop or personal computer. The device has two LEDs which blinks to show transmit (Tx) and receive (Rx) communication with laptop.



**Important Note:** PC-503 will not work with the INNCOM SNEEZER or any other INNCOM legacy tool. PC-503 is an RF-only device and does not provide either S5 or IR5 interface.



### Specification:

Parameter	PC503
RF Data Rate	250kbps
Antenna Type	SMT
Indoor Range	70ft
Transmit Power	3mW (+5dBm)
Receive Sensitivity	-95dBm
Frequency Band	2.4Ghz
Encryption	AES-128
Protocol	802.15.4
Frequency Channels	11-26
Input Voltage	5VDC (USB)
Operating Ambient Temperature	0°C–40 °C
LEDS	Flashes to show Transmit and Receive RF Frames.

**Compliance:**

Agency:	Standard
CE	EN 300 328 V2.1.1:Ed 2016
CE	EN 301 489-1 V2.1.1/V2.2.0
CE	EN 301 489-17 V3.1.1/V3.2.0
CE	EN55032:2012/AC:2013 Class B
CE	EN 55024:2010
CE	EN 61000-3-2:2014
CE	EN 61000-3-3:2013
FCC	FCC 47 CFR Part 15:2017, Sections 15.107 and 15.109 Class B
FCC	FCC 47 CFR Part 15.249:2017
IC	IC ICES-003, Issue 6:2016, Class B
IC	RSS-210, Issue 9, 2016
IC	RSS-Gen, Issue 4, 2014

OS Number	201-503
-----------	---------

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
  - (2) This device must accept any interference received, including interference that may cause undesired operation.
- Changes or modifications not expressly approved by INNCOM and Honeywell International Inc. can void the user's authority to operate this device.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Industry Canada's license-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme à la norme RSS Industrie Canada exempt de licence. Son fonctionnement est soumis aux deux conditions suivantes:

- (1) cet appareil ne doit pas provoquer d'interférences et
- (2) cet appareil doit accepter toute interférence, y compris les interférences pouvant causer un mauvais fonctionnement du dispositif.