

# ZigBee converter: software option for FieldCommander® devices



## Highlights

IEEE802.15.4 (also referred to as ZigBee) is a young protocol that is created to support low-power wireless sensors used in home&building automation.

The ZigBee software option is a protocol converter, enabling the FieldCommander software to link to ZigBee devices.



## Applications: Communication

- Extend your ZigBee-device with the FieldCommander communications options, like email; FTP; SMS or remote control.

## Visualization

- Using FieldCommander and this software option it is now easy to link your ZigBee device and visualize the system on a webpage.

## Integration

- Your ZigBee device can now be integrated with other systems.

## Monitoring, alerting and reporting

- Monitor ZigBee devices and extend them with alerting and reporting possibilities using the FieldCommander technology.

## FieldCommander script

- script example included
- support for many dedicated FieldCommander functions included.



### Extra/New

- Communicate with ZigBee devices
- Support extra functionality to your ZigBee devices
- Support linking systems



### Enable integration

- Link ZigBee devices to all other kind of devices FieldCommander is supporting. FieldCommander can be your gateway to other systems



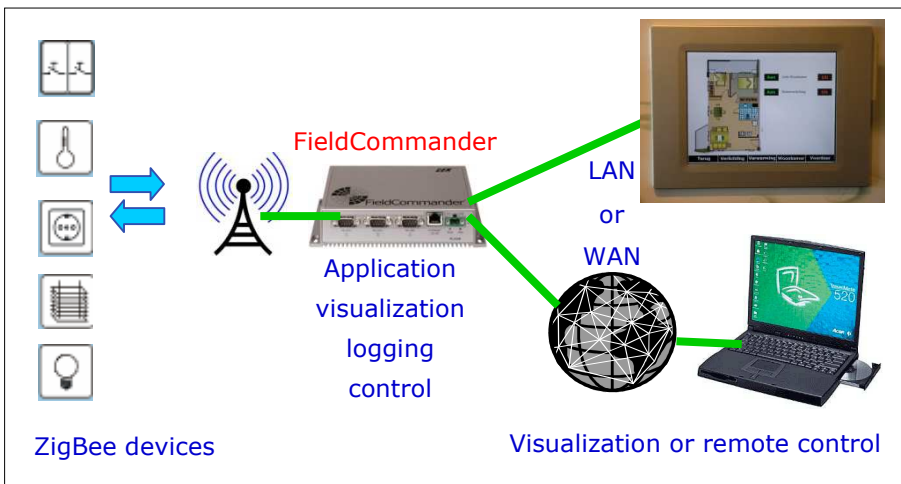
### Support details

- support ZigBee for sensors and actors
- Supports ZigBee bidirectional
- 1 license for 1 FieldCommander; no license restrictions for ZigBee devices.



### Content

- Protocol converter software
- Driver software RS232 adaptor
- ZigBee adapter (interface) included.



## System requirements:

### Communication

- at least 1 free USB port is required

### FieldCommander software

- at least 1 free convertercomponent in your FieldCommander sw is required (depending on application more free slots can be required).

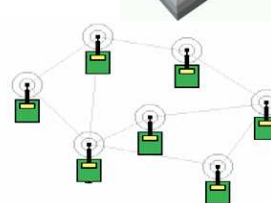
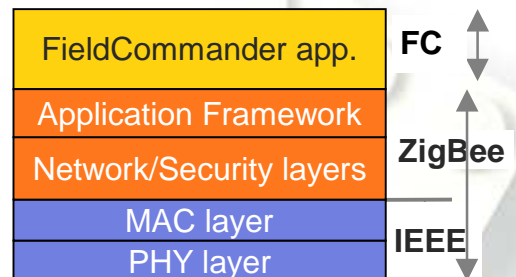
### Important !

Options must be ordered with a FieldCommander system. Option software will be installed on 1 FieldCommander system. Several options can be installed on 1 FieldCommander system. For max. number of options please check your system spec.

ZigBee is a registered trademark of ZigBee Alliance.

## Order info

**FCopt050** ZigBee protocol converter  
Software option for FieldCommander devices.



from Device to Enterprise



CER International bv  
Postbus 258  
NL-4700 AG Roosendaal  
Tel.: +31(0)165-557417  
Fax: +31(0)165-562151  
www.CER.com  
info@CER.com

V2010-b