

eBLOCKS[®]

Easy Zigbee Bundle



General information

This product is a bundle containing a selection of E-blocks development boards together with a professional version of Flowcode graphical development software.

1. Features

- Includes a downloadable copy of Flowcode Pro V6
- Ideal for Zigbee application development
- Ideal for project development



Description

This bundle includes everything you need to rapidly develop Zigbee based systems linked to microcontroller hardware. The bundle includes a downloadable copy of Flowcode V6 professional, three E-blocks PICmicro microcontroller multiprogrammer boards complete with 16F1937 devices, LCD board, LED board, switch board, three Zigbee boards, two sensor boards and power supply. Flowcode includes component macros for rapid Zigbee application development.

Learning resources

Flowcode V6 includes over 200 components that simplify both learning and development of embedded systems, such as wired and wireless communication protocols and applications.

Detailed datasheets are available for each e-Block board via download from the Resource or Learning Centre sections of the Matrix TSL website.

Articles and software examples for teaching and application development for this selection of E-blocks are available on the Resource and Wiki sections of the Matrix TSL website. Additional help is available from the broad spread of experienced members of the Matrix TSL online forum.

Matrix TSL Learning Centre:
http://www.matrixtsl.com/lc_index.php

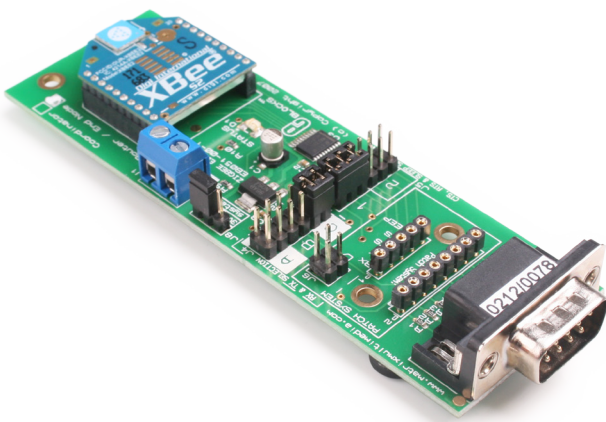
Flowcode Wiki:
<http://www.matrixtsl.com/wiki>

Matrix TSL Forum:
<http://www.matrixtsl.com/mmforums>

Pack Contents

The table gives a list of the major items of the pack contents.

Datasheets on any individual item are available from the resource section of the Matrix TSL website www.matrixtsl.com



Qty	Description
1	E-blocks LED board
1	E-Blocks LCD board
3	E-blocks PICmicro multiprogrammer
1	E-Blocks push-to-make switch board
1	E-blocks Zigbee coordinator board
2	E-Block Zigbee router board
2	E-blocks sensors mother board
1	Thermistor sensor module
1	Digital temperature sensor module
1	Flowcode V6 Professional Commercial, single, PIC
3	Power supply



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