

## Matrix 100mw Module Evaluation Kit

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CEL offers Evaluation Kits to assist users in evaluating the performance of its Matrix modules. Matrix 100mW modules combine a Texas Instruments™ CC2430 transceiver IC with a high efficiency/high gain Power Amplifier and high performance RFIC switch from NEC.

Key components of the evaluation kits include a pair of evaluation boards mounted with Matrix 100mW modules, plus all the cables, jumpers and technical data required to evaluate performance.

In addition to the modules, Matrix evaluation boards feature a serial communication interface, power management module, peripherals including a potentiometer and accelerometer, and GPIO headers.

For more detailed information, refer to the [Matrix 100mW Module Evaluation Kit User Guide document](#).

### Kit Contents

- Evaluation boards (2)
- 802.15.4 / ZigBee Modules (2)
- RS-232 Serial Cable (2)
- Jumpers (3)
- AA Batteries (4)
- Technical Information CD (1)

### Ordering Information

Order Number	Description
ZMXM-401-KIT-1	Engineering Evaluation Kit

