

# MOTE-KIT

## TINY-OS MOTE DEVELOPER'S KITS

- ▼ Professional and Basic Kits for the MICA2, MICA2DOT Motes
- ▼ TinyOS Getting Started Guide, User's Manuals
- ▼ MS-Windows Mote-Test and Mote-View Software
- ▼ Older MICA Kits

### ▼ MOTE-KIT400



### ▼ MOTE-KIT5040



## MOTE-KIT400

The Basic Kit, MOTE-KIT400, is the entry level kit for Mote Development. It features Crossbow's latest generation MICA2 Motes and is compatible with TinyOS. The kit has all of the basic tools to develop and test a prototype wireless sensor network. The Kit includes:

- 3 MICA2 Processor/Radio Boards
- 2 MTS300 Sensor Boards (Light, Temperature, Acoustic, and Sounder)
- 1 MIB500 Programming and Serial Interface Board
- Mote-View and Mote-Test Software
- Hardware User's Manuals
- TinyOS Getting Started Guide
- Available in 433MHz and 868/916MHz options

## MOTE-KIT311

The MOTE-KIT311 is a multi-point development kit based on the earlier 916 MHz MICA Mote. The Kit includes:

- 4 MICA Processor/Radio Boards
- 3 MTS310 Sensor Boards (Acceleration, Magnetic, Light, Temperature, Acoustic, and Sounder)
- 1 MIB500 Programming and Serial Interface Board

## MOTE-KIT5040

The Professional Kit, MOTE-KIT5040, is a combination 8 node kit for Mote Development. It features Crossbow's latest generation MICA2 and MICA2DOT Motes. Both Motes are compatible with TinyOS. The Kit includes:

- 4 MICA2 Processor/Radio Boards
- 4 MICA2DOT Quarter-Sized Processor Radio Boards
- 3 MTS310 Sensor Boards (Acceleration, Magnetic, Light, Temperature, Acoustic, and Sounder)
- 2 MDA500, MICA2DOT Prototype and Data Acquisition Boards
- 1 MIB500 Programming and Serial Interface Board
- Mote-View and Mote-Test Software
- Hardware User's Manuals
- TinyOS Getting Started Guide
- Available in 433MHz and 868/916MHz options

## MOTE-KIT301

The MOTE-KIT301 is the entry-level multi-point development kit based on the earlier 916 MHz MICA Mote. The Kit includes:

- 3 MICA Processor/Radio Boards
- 2 MTS300 Sensor Boards
- 1 MIB500 Programming and Serial Interface Board

Model	Description
MOTE-KIT5040	MICA2 & MICA2DOT Professional Developer's Kit - 868/916MHz
MOTE-KIT5141	MICA2 & MICA2DOT Professional Developer's Kit - 433MHz
MOTE-KIT400	MICA2 Basic Developer's Kit - 868/916 MHz
MOTE-KIT410	MICA2 Basic Developer's Kit - 433 MHz
MOTE-KIT301	MICA Multi-Point Developer's Kit - 916 MHz
MOTE-KIT311	MICA Multi-Point, Multi-Sensor Developer's Kit - 916MHz

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