

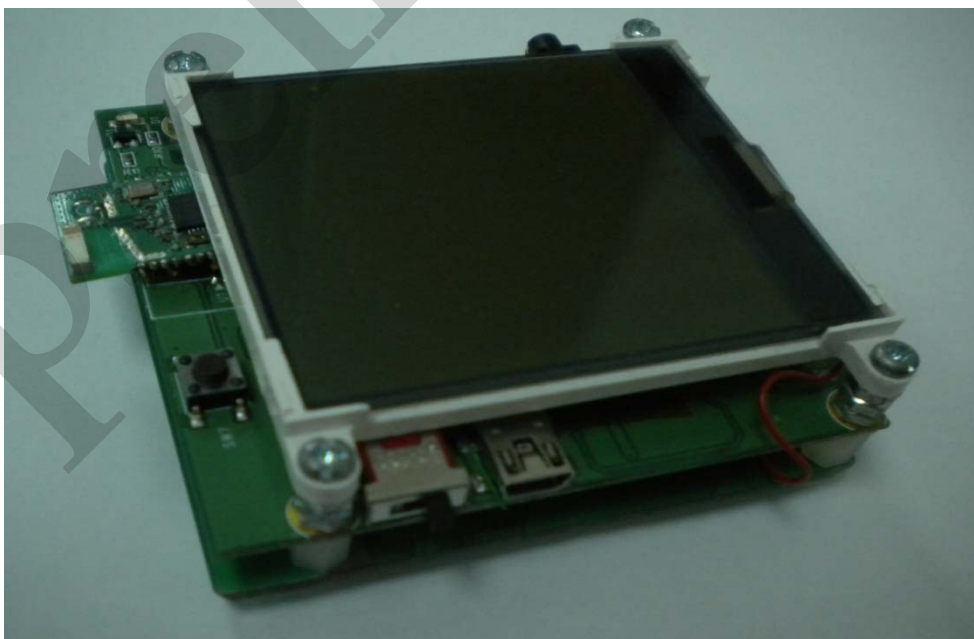
Bolymin BEGV360A/361A

1. Hardware Spec and Appearance

Hardware Specification

- * **Low-Power 8051 Microcontroller**
- * **8KB SRAM , 256KB Programmable Flash**
- * **512Kbit CMOS EEPROM**
- * **2.4GHz IEEE 802.15.4 Compliant RF Transceiver**
- * **-22 dBm ~ 4.5 dBm Transmit Power**
- * **10 ~ 25M Transmit Distance**
- * **DC 3.3V or 5V Power Requirement**

BEGV361A



BEGV360A



2. Electronica India 2011

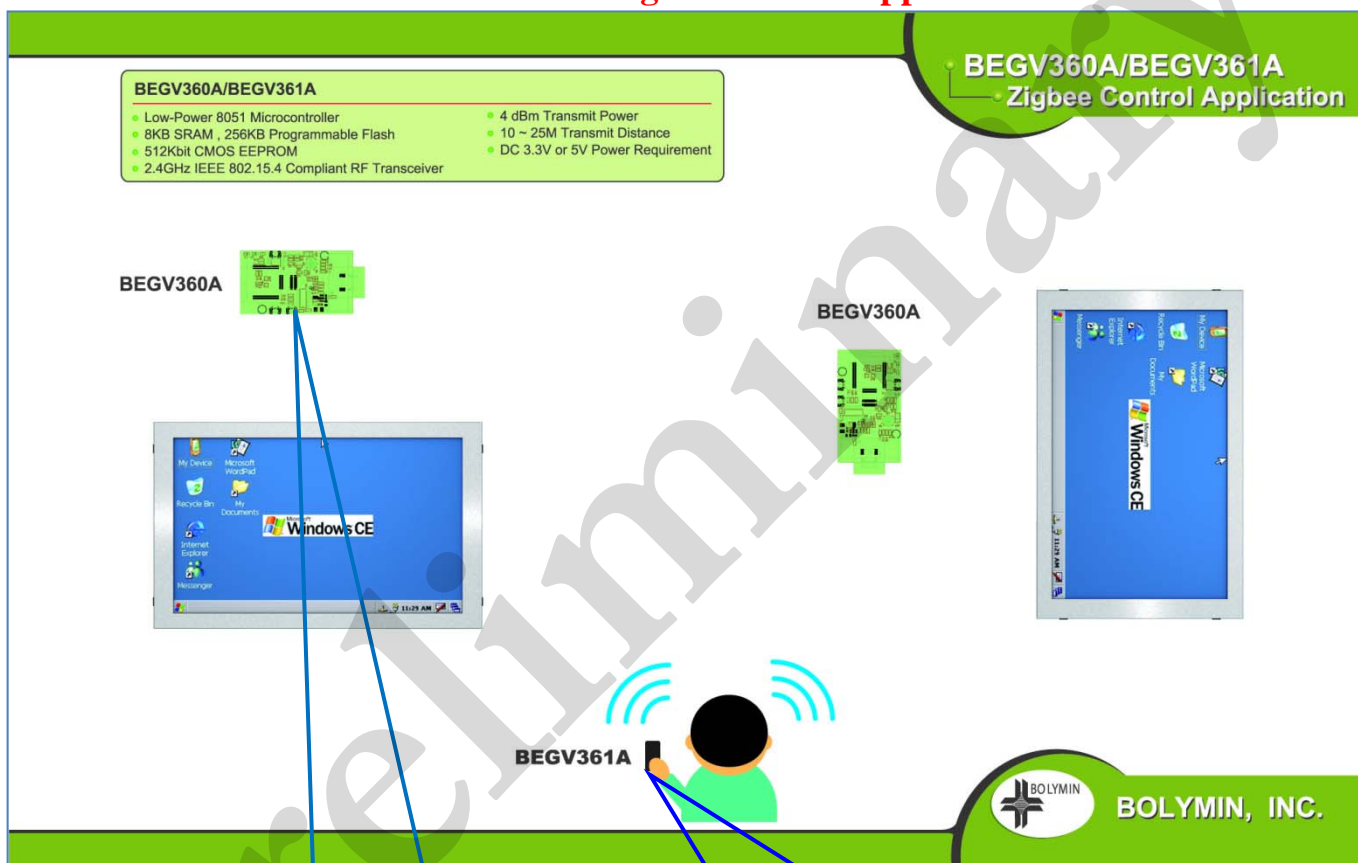
Date: 13th – 16th Sep., 2011
Time: 13th - 15th September 2011 (Tue - Thu) 10.00 am - 6.00 pm
16th September 2011 (Fri) 10.00 am - 5.00 pm
Location: New Delhi, Pragati Maidan ,India
Booth: Hall 12A, No.2235-2236
Website: <http://electronica-india.com/>

Demo-box for Zigbee Control Application

BEGV360A/BEGV361A

- Low-Power 8051 Microcontroller
- 8KB SRAM , 256KB Programmable Flash
- 512Kbit CMOS EEPROM
- 2.4GHz IEEE 802.15.4 Compliant RF Transceiver
- 4 dBm Transmit Power
- 10 ~ 25M Transmit Distance
- DC 3.3V or 5V Power Requirement

BEGV360A/BEGV361A
Zigbee Control Application



The diagram illustrates a Zigbee control application. It features two BEGV360A modules, one connected to a monitor displaying a Windows CE desktop and another connected to a mobile phone labeled BEGV361A. Blue lines indicate the connection between the modules and the devices. A person is shown holding the mobile phone, with blue waves representing Zigbee communication. The Bolymin logo and 'BOLYMIN, INC.' are visible in the bottom right corner of the diagram area.

