

## **Ringo Programmable Robot**

The palm sized robot with real personality! Programmed with Arduino IDE. Transition from graphical programming to written code with this fun and interactive robot.

Ringo is loaded with a ton of sensors and outputs enabling an endless combination interesting behaviors. Customize and learn!

Visit plumgeek.com to view demo videos and out 64 page guide book.



- Ships with 10 pre-loaded awesomely entertaining behaviors
- Build your own behaviors from our easy code examples
- Use standard Arduino functions and the Arduino IDE to program
- Arduino UNO processor
- Ninja style agility

- 3 Axis Accelerometer
- 3 Axis Gyroscope
- 3 Ambient / IR Light Sensors
- 3 IR LED Transmitters
- 6 RGB LEDs (NeoPixel lights)
- 2 Front & 1 Rear Edge & Line Following Sensors
- Sound
- TV Remote Receiver
- Bot to Bot wireless communication for swarming
- On-board automatic battery charging

## MSRP: \$89 USD

Ringo robot fully assembled Battery Programming Adapter Programming Cable 10 pre-loaded behaviors Ringo launched on Kickstarter early 2015 and saw tremendous success. Nearly 1000 units were backed in three weeks. The robot was designed by Kevin King with his family, and is produced in our own family owned shop located in Portland, Oregon.

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