



i-COBOT

Product Introduction

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1. Ambient light detection
2. Temperature and humidity measurement
3. RGB LEDs
4. Maze Escape
5. Radio control
6. Sound detection
7. Line tracer
8. Melody playing

**A lot of content can be realized
through multiple sensors**



i-COBOT is Possible



Measure the brightness of the surroundings through the illuminance sensor



Measure ambient temperature and humidity with temperature and humidity sensor



Combining red, green, and blue light to output various colors



Recognize surrounding obstacles with IR sensor to find an exit and escape



Control i-COBOT through wireless communication with PC/smartphone with Bluetooth module



Detects ambient sound through microphone



Distinguish black and white through IR sensor and move along the line



Play a song by generating a continuous scale value (frequency) with a mini speaker



AiCON
AI Control

Promotional Video



Youtube [에이아이컨트롤 AI CONTROL]
www.aicontrol.ai

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