

Intelligent Garden Controller

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ABSTRACT

What is intelligent Garden Controller? Intelligent Garden Controller is something looks like the smart garden. My projects are based on two parts, hardware and the software. For the hardware part, have a three separately circuit (controller), they is humidity controller (control the moisture level of the soil), and thermometer (indicating the current temperature) and the light controller control the garden light when needed.

These three devices are operate with the computer, and I use the VB programming as my software part to control and displaying the output through the parallel and the serial port This report consists of block diagram, circuit definition and the functioning, flow chart, interface layout, advantages and the problem encounter. So, I have prepared this report in short and understand way.