Infrared Ray(Ir) Code Analyzer Unit

NT-IRCA   Ver 7.0

1.   Infrared Ray(Ir) Remote Controller Code Analyzer Unit.

* Ir(Infrared rays) remote-control is in wide use at homes and many other places. For example, it is used for TV, audio unit, lighting etc. as an electronic device designed to remote control/operate the functions the user wants. There are various kinds of electronic products around us, thus a variety of Ir remote controllers are enclosed with them having different functions respectively. To control any equipment you want or to apply in your products, it is necessary to be acquainted with Ir codes to operate.

* This unit can figure out output codes of Ir remote controllers of different companies(NEC system remote controllers ; NEC system is used in most cases.)

* You can make auxiliary remote controllers that transmit same codes utilizing Ir remote control code analyzer unit.

* You can make multi-functional remote controllers that transmits different companies' codes in order, at one press, being able to read different signals.

2. Features & Applications.

. It can be used for developing electronic machines that utilizes Ir remote controllers.

. You can make identical remote controllers with existing ones.

. You can make multi-functional remote controllers, decoding each company's remote control signals.

. You can easily learn principles of Ir remote control signal(code) and make improved/modified remote controllers.

. Development of Ir remote controller.

. To figure out Ir remote control signals(codes)

. To make auxiliary remote controller of same functions.

. To make multi-functional remote controller that functions same as each company's remote controller.

3.   Infrared Ray(Ir) Remote Controller Code Analyzer Unit Specification.

Item	Specification
Power Voltage	DC 9~12V.
Display	LCD.
Analyzing Code	NEC Compatible Code
Bright Control	Volume Control
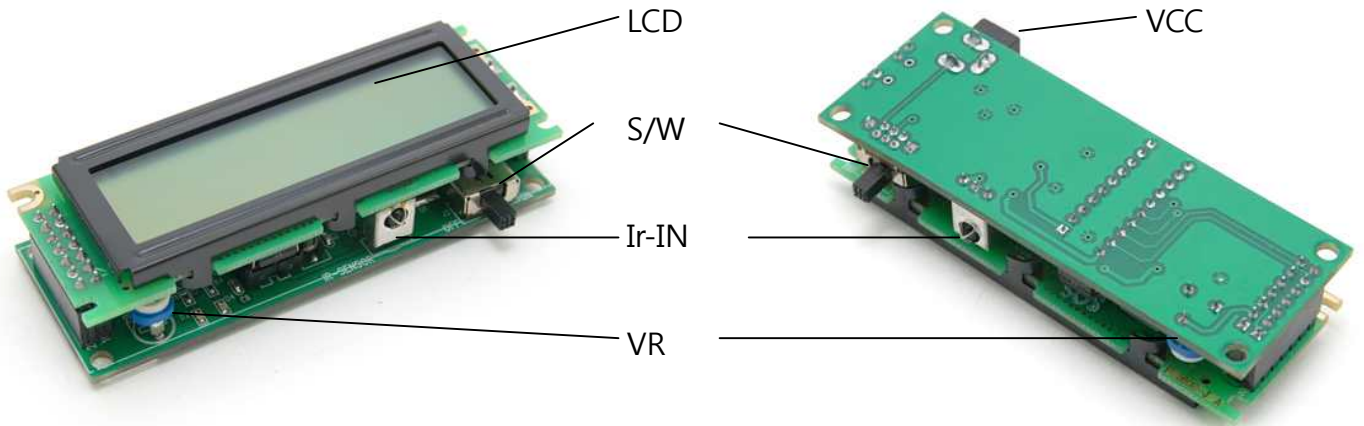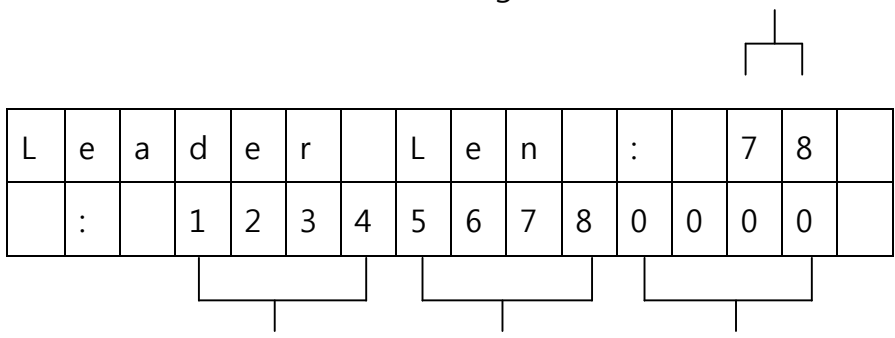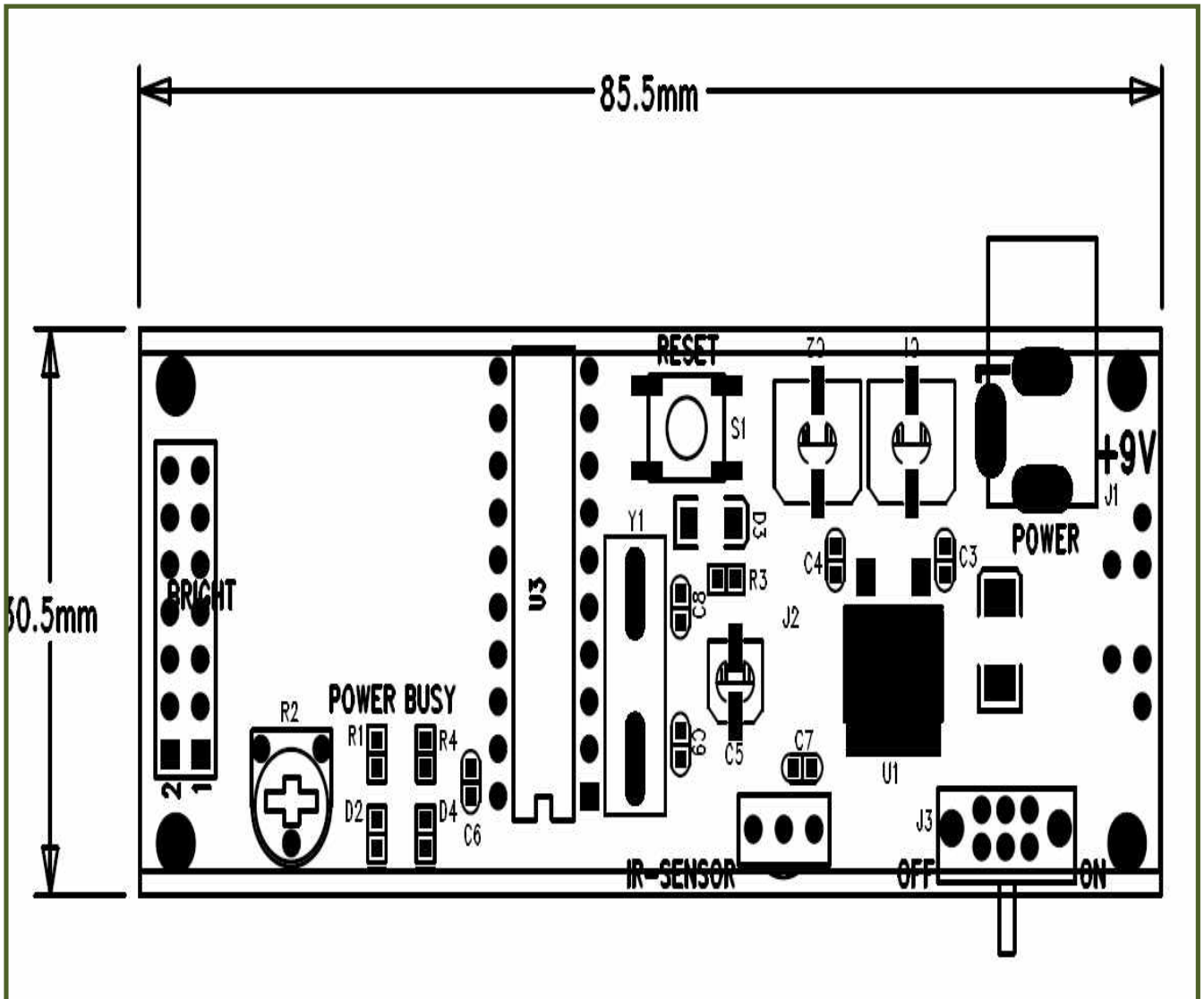
***** Caution*****

1. Check the features first to connect with other equipment.
2. This circuit is strictly tested.
3. The developer, manufacturer or dealer is not responsible for
any malfunctioning/damage caused by connection with other equipment.
4. Appropriate permit /approval is required for some products utilizing this
module, depending on functions and usages.

● **For more information and inquiry, please refer to the sites below.**