



IR Controller

SKU: 13620 Weight: 30.00 Gram

What is IR controller?

The IR controller is designed to wirelessly control robots and other mechanical device. Working with many common IR receiver, this IR controller provides you a simple and easy way to control your devices without touching it!

(Picture for reference only. please go through part list before purchasing.)

Feature Integration

- ? Compatible with Makeblock robots and software;
- ? Aim the IR controller at the IR receiver from a short distance;
- ? Works with the NEC IR protocol.

Various Buttons

This IR controller comes with 21 buttons, including buttons labeled from letter "A" to "F", number buttons started from 0 to 9, and four direction buttons. These buttons allow you to control your robot in a more precise way.

About Battery

This IR controller does NOT include a coin cell battery. We recommend that you use a CR2025 coin cell battery to get this IR controller work.

Specifications	
Operating Voltage	2.25V to 3.9V
Operating Current	6mA to 25mA
Quiescent Current	$\leq 3\mu\text{A}$
Infrared wavelength	940 \pm 50nm
Carrier Frequency	37.9 \pm 0.2KHZ
Power Supply	3V CR2025 coin cell battery
Working Temperature	-40~85°C
Dimension (L*W*H)	90 x 41 x 12mm
Net Weight	25g (0.8oz)