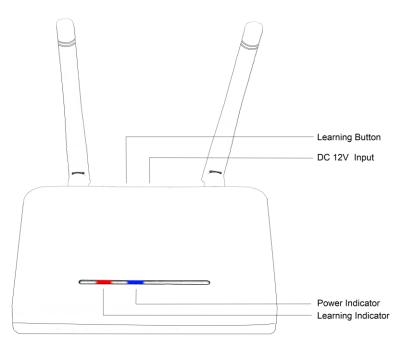
# User Manual

#### 1. Overview

The repeater is a device that re-sends weak wireless signal with a stronger power. The signal keeps same during repeating. The repeater only repeats signals that it recognizes, other signals won't be repeated.

# 2. Diagram



#### 3. Parameter

ASK		FSK	
Voltage	DC12V	Voltage	DC12V
Standby Current	≤20mA	Standby Current	≤20mA
Working Current	≤260mA	Working Current	≤260mA
Frequency	433.92MHz	Frequency	433.92MHz
Repeating Time	1-2 seconds	Repeating Time	1-2s
Transmission	>1000m (LOS)	Transmission	>2000m (LOS)
Distance		Distance	
Applicable Model:	KL-QC02	Applicable Model:	KL-QC03,
			KL-QC05, KL-QC08

### 4. Using

- 1) Learning: Long press learning button for 2s, then release when LED indicator is on. Press transmitter to send a signal, the LED indicator turns off when it receives signal. Learning is done.
  - 2) Clear code: Long press learning button until LED indicator turns off after flashing.