

# Product Manual

**1. Product:** SAK Wireless Transmitter

**2. Model :** CY009BX

## 3. Function

**CY009BX** is a reliable remote control with self-learning chip, ASK transmitter, suitable to apply on remote control, security system, data transmission and process ... etc.

## 4. Product Application

Wireless Security System

Wireless Data Transmitting and Processing System

Remote Control System

Vehicle Security System

## 5. Product Technical Specification

Power Voltage: BAT-12V/27A

Power Frequency: 315MHZ

Current: 9-11 mA

Resistance: 430K

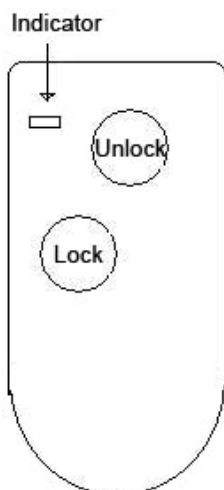
Transmission Power: 90 db

## 6. Product AC-DC Parameter

The parameter is measured under + 25? environmental condition:

Parameter	Min.	Typical	Max.	Unit
Operation Voltage	5	12	15	Volt
Operating Current	7	10	12	mA
Transmission Power	70	90	100	db
Data Transmission Rate	1	2.4	8	kHz

## 7.Product Dimension



LED : Orange ( 315M )

## 8. Pin Definition

Symbol	Description	Remark
Unlock	K0	Pin : EV1527—5
Lock	K1	Pin : EV1527—6

## 9. Warning

The Module shall work in an environment that is far from electromagnetic interference.

IMPORTANT NOTE: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user' s authority to operate the device.

Notice : The changes or modifications not expressly approved by the party responsible for compliance could void the user' s authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.