Type: 4 - Key Remote Control
Model: CYTX3004/CYTX3006/CYTX3012

1. DESCRIPTION:

CYTX3004/CYTX3006/CYTX3012 is a remote control with elegant outlook. It is available in learning mode EV1527(CYTX3004), rolling code HS301(CYTX3006) or fixed code PT2262(CYTX3012). The outer case is made of excellent imported ABS flame retardant material. The outer metal ring can prevent damaged by knock against. The stainless steel panel and buttons are designed for excellent texture. With the mobile cover, it can avoid the mis-trigger which makes this remote control is more safe and reliable. It adapts surface acoustic wave resonator and high-power radio frequency circuit. The advantage of the circuit is: it only consumes currents when pressing the button. There is no current consumption ordinary time and its very user friendly. CYTX3004/CYTX3006/CYTX3012 is with high frequency stability and it can work well with the ASK super-regenerative or super heterodyne receiver modules.

2. FEATURES:

- Frequency: 315MHz/433.92MHz/ (custom frequency is available);
- Working Voltage: DC12V (27A/12V one battery)
- Quiescent Current: <3uA
- Frequency Stability: Adapt SAW frequency stabilization (+-75Khz)
- Currently available in: EV1527 Learning Code, PT2262 fixed code, HS301 Rolling Code.
- Transmitting Power: >10mw
- Transmitting distance: 150 meters (in open space and the receiver device with -110dBm)
- Data Rate: 2.4Khz
- Modulation: ASK
- Oscillation Resistance: according to customer's request
- Working Temperature: -20℃～+70℃
- It can work with our decoding receiver module CYRM02 for learning code or rolling code, and CYRM03 decoding module for learning code.

3. APPLICATION:

- Remote Gate Controls, Brake
- Remote Keyless Entry (RKE)
- Wireless Control Curtain device
- Wireless Security Systems
- Wireless Industrial Control
- Wireless Parking Lot Barrier

4. USER INSTRUCTION:

The receiver needs to pair with remote control after learning. First, press the learning key and the receiver will be in learning receiving mode. And then press any key on the remote control. The receiver will have corresponding indications. When the remote control output code was learning successfully, then the learning is successful.

5. ORDER INFORMATION:

CYTX3004 - learning code remote control

CYTX3006 - rolling code remote control

CYTX3012 - fixed code remote control

For more information and assistance, please contact us as follows:

CY WIRELESS TECHNOLOGY LIMITED

Add: 1407, Block C, Tairan Building, 8th Tairan Road, Futian District,

Shenzhen, Guangdong Province, China

Website：www.rficy.com

Email: info@rficy.com