

# XMANDO20 Wireless Slide type Intelligent Remoter Controller

## 1. INTRODUCTION

XMANDO20 is mini wireless remoter controller with 4 keys: it is one of important accession of our company. With special out look, it can be decoration and convenient for taking along. Easy to operate, has high sensibility in 100 meters. with the function to arm, disarm, emergency help.



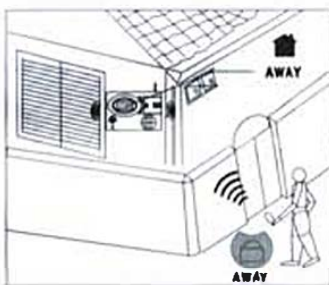
## 2. SPECIFICATION

Model: XMANDO20  
 Effective area: 100m in open air  
 Frequency: 433MHz  
 Code: 28 bits ID, 8 bits function code, 36 bits date code  
 Voltage: 6V. With two CR2032 Lithium batteries,  
 working life is about one year  
 Information emission: LED light on  
 Temperature: -10℃ ~ 50℃  
 Size: 62\*32.5\*13mm  
 Weight: 25g

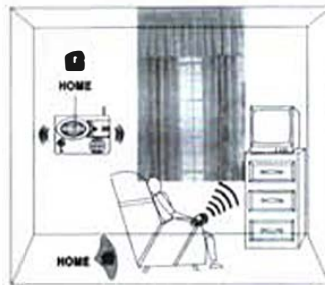
## 3. MAIN FUNCTION

- A. 4 independent function keys
- B. For fast arm/disarm, easy and convenient, emergency call, safe and covert.
- C. Exquisite design, with pictures for key functions easy explain
- D. Scientific address code with millions of combination, which enable all the remoter controller to be exclusive one, without permitting, it is impossible to copy our wireless products.
- E. Low consumption for transmitting, indication for signal out put visible
- F. Compatible with all our 433MHz wireless products.

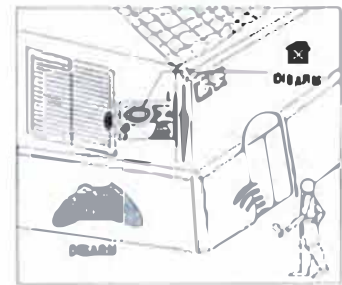
## 4. USING



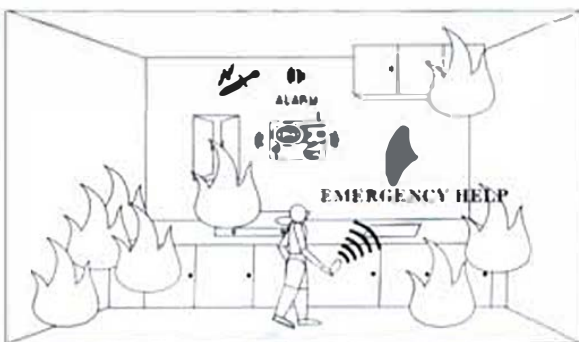
1. For away arm, press the key AWAY for 2 seconds



2. For at home arm, press the key HOME for 2 seconds



3. For disarm, press the key DISARM for 2 seconds



4. The emergency help is safe and covert, press the key HELP for 3 to 4 seconds to realize this function

## 5. TEST AND MAINTENANCE

### 5.1 Coding

1. Set the control panel to the enroll wireless device status.
2. Let the remote on coding mode, and press any key of the remote at the moment the panel on remote coding mode.

### 5.2 Test

When finished in the factory, XMANDO20 has build-in batteries. Before testing, we will need to code wireless products with XMANDO20, for the coding details, please view the CODE GN ;process as following tproducts. The gnitse  
cpiptKeep the distance of XMANDO20 from the wireless products above 3 meters; press the key with lock eru .1  
ortnocfor 2 seconds, the lamp for checking receiver's state should light twice. llone the remoter re  
Confirm the wireless products have the same response, such as hear the hint voice SYSTEM ALARM. .2  
pblocked by wall and largelOperate in the corner of covered zone of wireless products, such as the eca .3  
object, to see if the system has the same hint voice.

### 5.3 Change batteries

Change new battery when the signal become fade in the process of transmitting.  
Please follow the below steps to change the batteries.

1. Use a small screw driver to open the small screw on the back of the remoter controller. Keep the screw carefully.
2. Fetch the back cover and pull out the old batteries .



3. Input the new batteries, pay attention to the anode and cathode.
4. Fix the back cover with the screw.
5. Test the installed batteries; press any key, the LED lamp on the remoter controller lighting, the control panel will response correspondingly.

## 6. SYSTEM LIMITED

Our wireless products are reliable, while in certain situation, our system will be limited, the situation can be some one as below:

1. When the control panel is not stable, or the remoter controller is not in the covered range, it may lead to signal sending not success.
2. Undervoltage of the remote controller, etc.  
For any requirement for help, please contact with our company.

**Note:** without getting permission from corresponding person to change the products at will, may lose the right of using this product.