

FOYUM[®]



PRODUCT BROCHURE

Xiamen Foyum Electronic Technology Co., Ltd

rfclone.com
foyum.com

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Company Profile

Xiamen Foyum Electronic Technology Co., Ltd. stands as a dynamic and innovative enterprise dedicated to the comprehensive research, development, manufacturing, and sales of an extensive suite of electronic products. Our product portfolio encompasses a wide array of cutting-edge offerings, including Intelligent remote control receivers, RF Remote Control systems, Electronic components, explosion-proof motors, sliding door motors, swing door motors, tubular motors, intelligent door locks, reserve power supplies, and electric roller shutter door motors. In addition to these, we have also ventured into the specialized domain of locksmith tools, developing our own range of high-precision, user-friendly locksmith instruments that cater to the diverse needs of professionals in the security and access control industry.

To ensure the utmost quality and reliability of our products, we have invested heavily in a state-of-the-art infrastructure that includes a variety of advanced testing and inspection equipment. These sophisticated devices enable us to conduct rigorous quality control checks at every stage of the production process, from raw material sourcing to final product assembly. Our commitment to excellence is further underscored by our team of highly skilled engineers, who bring with them a wealth of experience and expertise in the field of electronic engineering and product design.

What sets Xiamen Foyum apart is not just our diverse product range or our advanced manufacturing capabilities, but also our exceptional customization and development prowess. We take pride in our robust ODM (Original Design Manufacturer) and OEM (Original Equipment Manufacturer) capabilities, particularly in the realm of RF wireless products. Our team of engineers excels in transforming client concepts into tangible, high-performance products that meet or exceed expectations. Whether it's tailoring existing products to specific requirements or developing entirely new solutions from scratch, we have the technical acumen and creative flair to deliver results that drive business success.

With our leading-edge technological strength, meticulous craftsmanship, expansive product lineup, and unwavering commitment to quality, Xiamen Foyum Electronic Technology Co., Ltd. has carved out a formidable presence in the Smart wireless control sector. Our production and sales figures consistently rank among the industry's elite, a testament to our market competitiveness and the trust we've earned from customers worldwide. As we continue to innovate and expand our horizons, we remain steadfast in our mission to provide superior electronic solutions that empower businesses and enhance everyday life.



Relevant Qualification



Partial Patents



TY200 Locksmith Tool



TY200 Locksmith All-in-One: Next-Level Copying Capability in One Device



REMOTE TEST



REMOTE CLONE



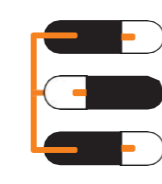
REMOTE GENERATION



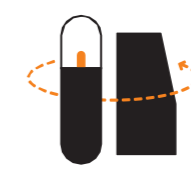
REMOTE EDIT



IC&ID



TP EDIT



TP CLONE



SETTING

Unique Feature

A-Design independent version for Customized

1. Independent series remote
2. Free to update the local remote and other functions

B-Super in IC card ,ID card clone.

1. Full decode function, breaking the IC card to encrypt the whole defense.
2. Automatic step-less full frequency sweep, so that offset frequency card can not hide.
3. Built-in WIFI Full decode, and WIFI upgrade procedures, has unlimited potential.
4. Support mainland China, Europe, Southeast Asia, ID/IC Smart Card.
5. Built-in lithium battery/full-color large screen, the best user experience

C-Copy more, generate more.

1. Continue to have the function of Special copy as TY90.
2. Can generate more than 1000 kinds of car keys

TY90S Universal Programmer



TY77 RC Master

Support Customization



Unique Feature

- 1.Remote Brand Recognition
- 2.Anti-Copy Remote Code Generation
- 3.TY90S Upgrade & Compatibility

TY-FD100 Frequency Tester

Unique Feature

- 1.Frequency Detection
- 2.Data Detection
- 3.Data Comparison



TY-FD100 Pro

Unique Feature

Multi-Functional Testing Device

- 1.Frequency Tester
- 2.Data Detection
- 3.Current and Voltage Detection
- 4.Infrared Data Detection
- 5.Adjustable Voltage Output
- 6.Oscilloscope Functionality

Current Range: 0uA~150mA Detection Range :0-28V

Output Range: 5V~16V Detection Range :0-28V



Multi Frequency Remote Duplicator [Auto-Scan Type]



Wide 280-868MHz Frequency Coverage | Advanced Code Cloning for Both Rolling & Fixed Formats



Customization is supported, covering remote control appearance, silk-screened logos, and customized color boxes.

Replicable Brand

ADYX	ALLMATIC	ALLMATIC	ALLMATIC	ALLMATIC	APERTO	APERTO	APRIMATIC	BALLAN
BALLAN	BENINCA	BENINCA	BENINCA	BENINCA	BENINCA	BFT	BFT	BFT
BFT	BFT	BFT	CARDIN	CARDIN	CARDIN	DEA	DEA	DITEC
FAAC	FADINI	GENIUS	GENIUS	GENIUS	GENIUS	GIBIDI	GIBIDI	GIBIDI
KEY	KEY	KING GATES	LABEL	MHOUSE	MOOVO	NICE	NICE	NOVOFERM
O & O	O & O	O & O	PRASTEL	PRASTEL	PRASTEL	PRASTEL	PRASTEL	NEO
PUJOL	PUJOL	RIB	SEAV	SICE	SOMFY	SOMMER	SOMMER	SOMMER
TAU	TAU	TEL.COMA	TEL.COMA	VDS	SM50P	V2	LIFE	GLOBMATIC

Multi Channel Remote Control



Low Frequency Remote Control

26MHz-41MHz Fixed code



Industrial Remote Control



TY-D4 Remote Control Duplicator



Learning & rolling code .

A :The fixed code chip compatibility :

PT2240	HT600	SMC5026	AX5326
PT2260	HT680	SMC5326-3	AX5326-4
PT2262	HT6207	SMC5326-4	
EV1527	HT6010	SMC918	
FP527	HT6012	SMC918-3	
PT2242	HT6014	SMC918-4	

B :The brand of rolling code compatibility :

ALUTECH AT-4	DEA	MOTOR LINE MX4SP DSM	
ATA PTX4	DOORHAN	NOVOFERM	
BENINCA	FADINI JUBI	NICE SMILO	
BFT MITT02 MITTO4	FAAC XT4 433	NICE FLORS	
Centurion NOVA	GIBIDI GBD a u1600	PECCININ TX3C	
CAME	KEY	ROSSI	

Long Range Remote Control



Car Key Face to Face Duplicator



TW01 WIFI Super Interface Adapter



Unique Feature

1. 3-12V, Unlimited Brands, Frequencies & Codes
2. Suitable for Car, Electric Door, Light, etc.
3. No Copying & Programming Needed
4. Directly work by connecting original remote PCB
5. Built-in WiFi function, connect via mobile APP, and use your phone as a remote control.

TC01 Super Interface Adapter



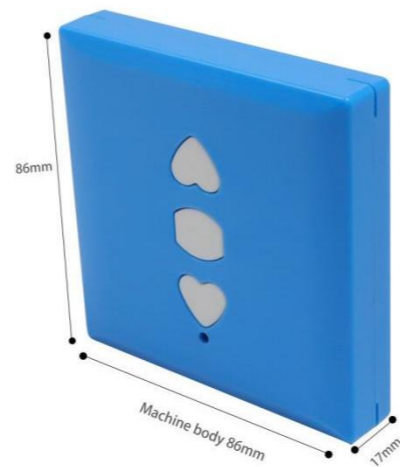
Unique Feature

1. 3-12V, Unlimited Brands, Frequencies & Codes
2. Suitable for Car
3. No Copying & Programming Needed
4. Directly work by connecting original remote PCB

FDW8601EN WIFI&TUYA Converter

Unique Feature

1. Copy code/learning code
2. Multi Frequency 433 MHz
3. Feature:WIFI Control,Tuya App



TY-R1 RF Universal Remote Control Wireless Switch DC 5V/12V/24V 3 Channel Receiver for Garage Door

Unique Feature

Anti-replication undefined code receiver with key fob ,high security level

1. Input voltage support is more extensive :5-24V Apply more.

2. Wiring can be plugged and unplugged with seat.It's simpler ,more convenient and safer.

3. Remote control with anti-replication

Undefined code.It's safer than normal fixed code and HCS rolling code.



Other Gate Opener

EXPLOSION-PROOF MOTORS

This kind of machine is suitable for gas stations, chemical plant and so on where need to door of explosion-proof places.Action button switch can automatically complete the shutter open or closed.in special conditions(power outages,fire and electrical fault)can be manipulated manual control.No spark ,antistatic . Make it become a practical and safe product .



SWING DOOR MOTOR

Smart remote control flat door is mainly used for iron door stainless steel door, aluminum door and copper door.Functional Sliding gate operator starting torque, slow heat, water proof.safe, Manually disengage the clutch, easy to use and power failure.

Features:Unique soft start design, slow start and slow top smooth operation,no inertia,smoother operation of the gate longer motor life.



SLIDING DOOR MOTOR

It contains an overheat protector. When the motor temperature reaches the rated value,it will automatically cut off power,Protect the motor.

The transmission structure of turbine and vortex rod is balanced Easy installation, clutch can be opened in case of power failure and UPS can be installed for DC door opening manually)



Other Accessories

TUBULAR MOTOR

Tubular motor is a high-performance motor, using international advanced technology research, sophisticated, stable performance,safety and reliability, set the remote control, wall control. in one hand is a mechanical and electrical integration of high-lech products. New design, compact structure, small size, easy installation. low noise, trap and strong shelter, limit flexibility, which is widely used in residential.shopping malls, hotels shutter doors and windows, awnings, garage doors and other places,is a An ideal business and home helper.



INFRARED INDUCTION

Product features:

Infrared sensors detect through infrared reflection, when the human hand or a certain part of the body is in the in the infrared region, the infrared light emitted by the infrared emission tube is reflected by the human hand or body to the infrared receiver tube.



POWER CONTROLLER



Smart Remote & Receiver

FDA888EN Unique Feature

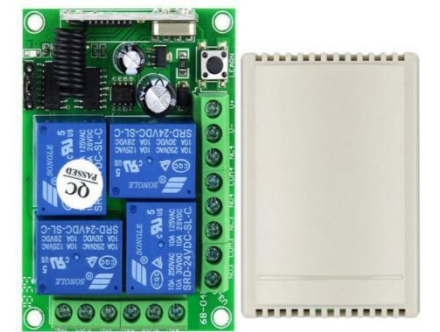
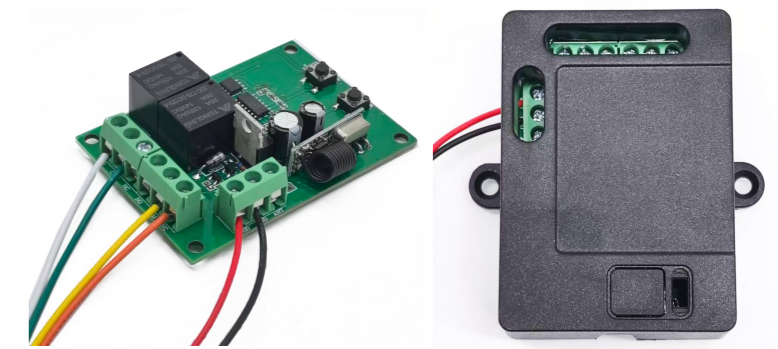
1. Frequency: 433/315/390 MHz
2. Encode: copy code/rolling code/ learning code
3. Applicable: electric rolling gate



Controller

FRAWREN Unique Feature

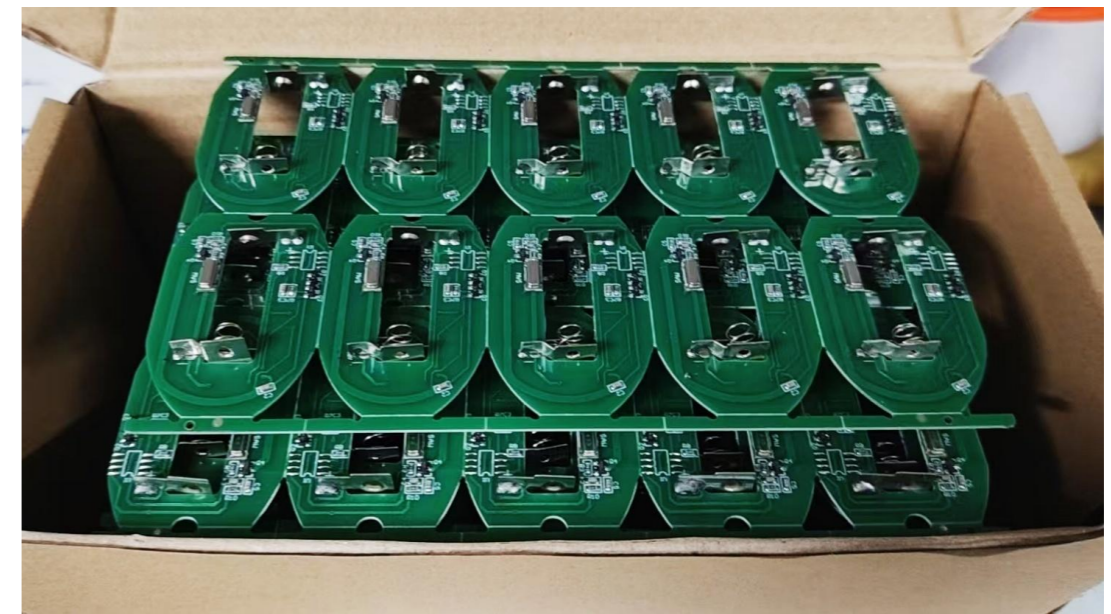
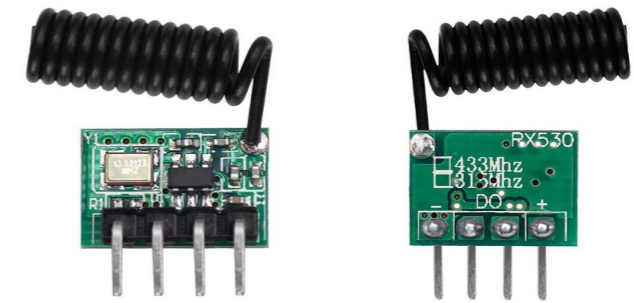
1. Working Voltage : 6-24V
2. Frequency: 433.92MHz
3. Remote Code: EV1527, HCS301, 5326, etc



Customize RF Remote Control Function (HCS301, EV1527, EV527, MULTI ,etc.)

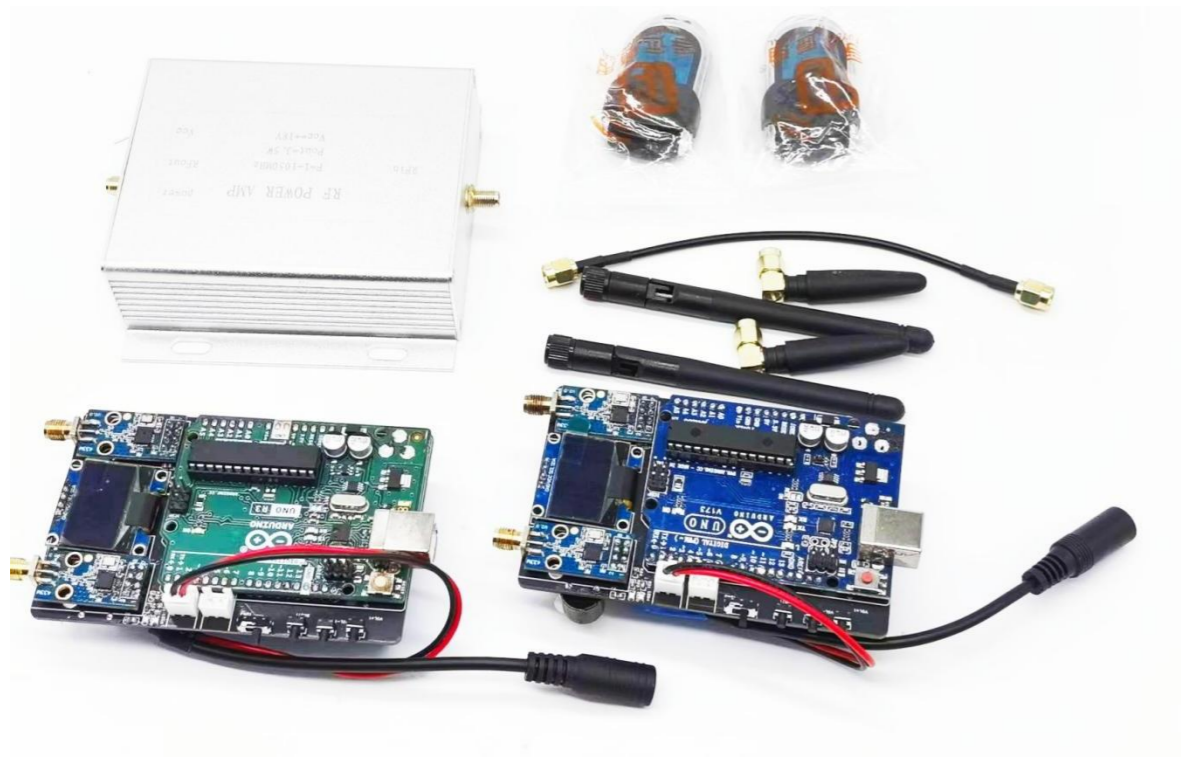


PCB Board Support Customization



Customized High-tech Products

Conference Intelligent Microphone System - Available for Remote Meetings



Signal Amplifier & Repeater



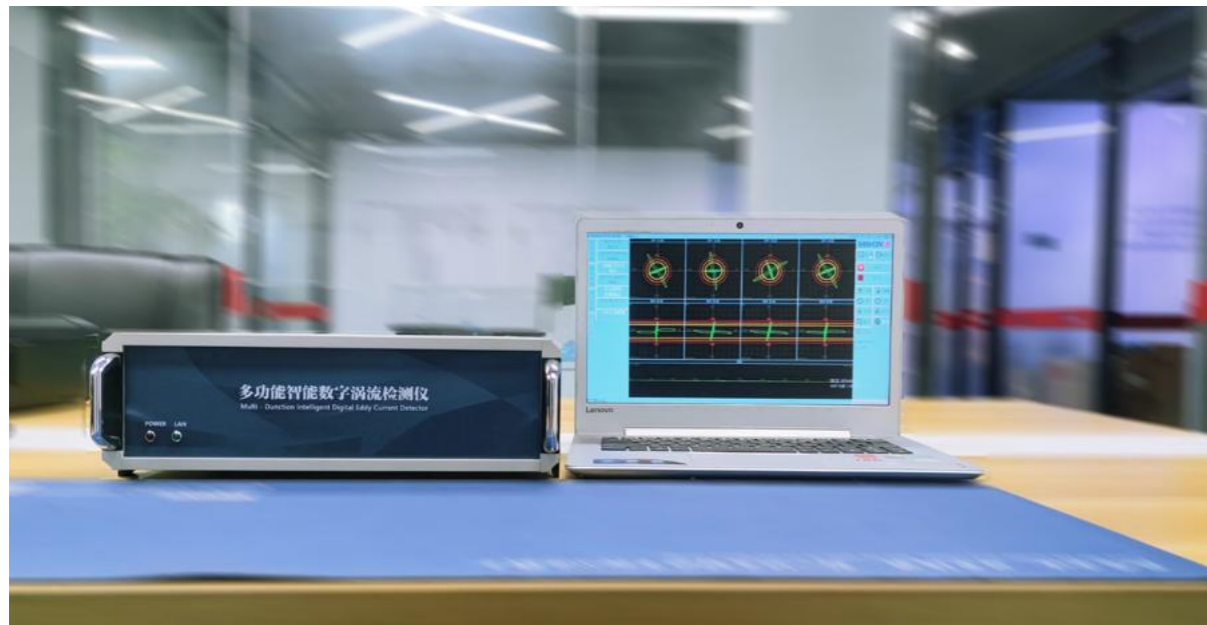
Conference solution wireless screen projector, screen box, computer, mobile phone, tablet - quick screen projection of images



With wire (signal stable) intelligent noise reduction 8-array omnidirectional microphone



Wireless Intelligent noise reduction omnidirectional microphone conference speaker video conference room solution microphone speaker desktop speaker all-in-one machine



Eddy Current Flaw Detector

Brand Remote Control Replacement



