

REMOTE CONTROL EMULATOR

A remote emulator is a device that can simulate a remote and generate codes similarly by receiving a code from the intended remote control and analyzing it. The remotes present in the market are two models, including fixed code and rolling code. In the fixed code model, the transmitted code of the remote is always constant, but in the rolling code remotes, the code of the remote changes in each transmission and the remote can create 2 to the power of 64 different code modes and provide high security.

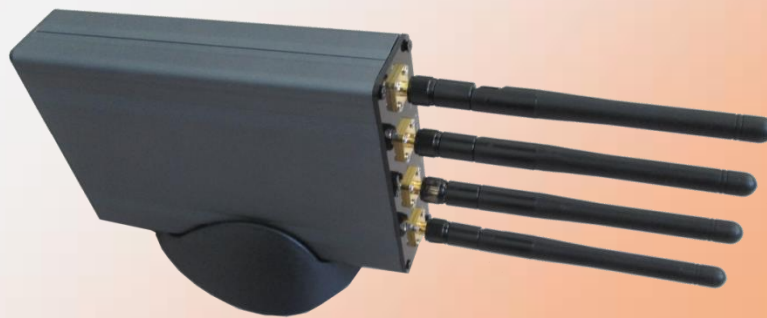
The designed emulator has various models and supports the items below:

- Fixed code
- Rolling code

The logger or pager code is a device that can store all the received codes of a remote controller in one or more frequencies with one or more different modules with a timestamp.

Applications such as hyperlinks or similar, or proprietary software can Receive, display and save code. These codes can be used again on code sender

Modulation	Distance	Frequency
ASK	60 MT	315-433-868



REMOTE CONTROL EMULATOR

ریموت امولاتور دستگاهی است که قادر است با دریافت کدی از سمت ریموت کنترل و تحلیل آن ریموت مورد نظر را شبیه کند. ریموتهای موجود در دو مدل فیکس کد و رولینگ کد می باشند. در مدل فیکس همواره کد ریموت ارسالی ثابت هست ولی در ریموتهای رولینگ کد، کد ریموت در هر بار ارسال تغییر می کند .

فرکانس	برد	نوع مدولاسیون	نوع کدینگ
315-433	60 MT	ASK	Fix & Rolling

