

OPERATION INSTRUCTION

RF801 ---- TX
RFR801 ----- RX

TRANSMITTER & RECEIVER

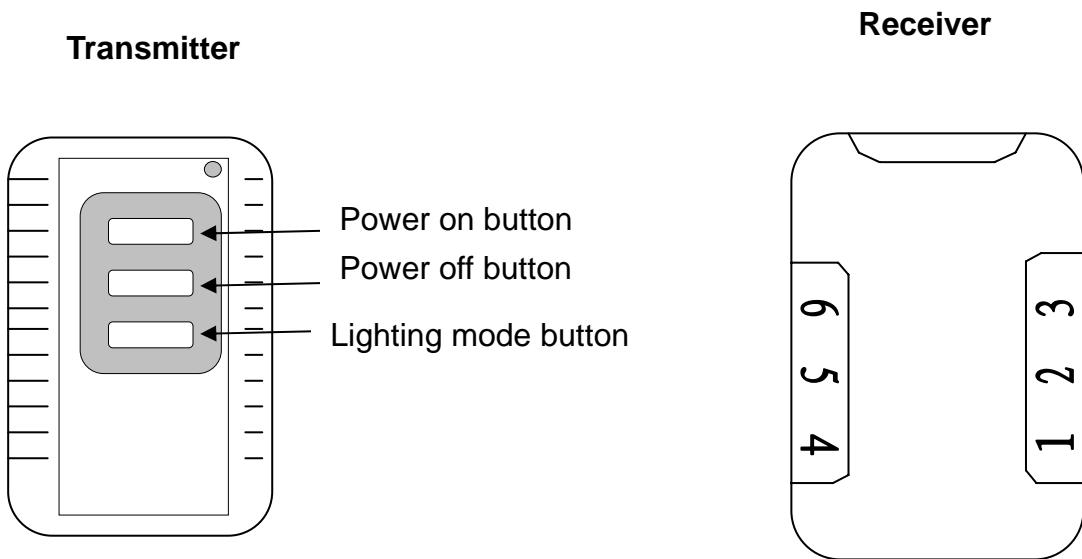
MINAH INTERNATIONAL LTD.

RM. 828, 8/F., TOPSAIL PLAZA, 11 ON SUM ST., SHATIN, N.T. HONG KONG

TEL : 852 – 2603-0366

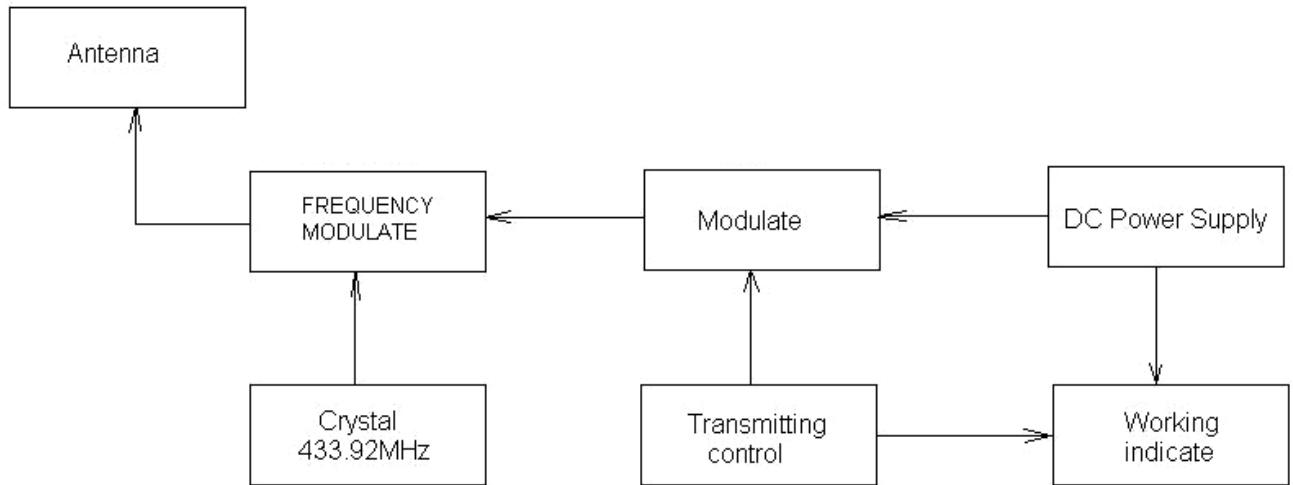
FAX : 852-2609-5616

Receiver are all time ready to receive any signal including 433.92MHz. High frequency signal was filtered by 433.92MHz filter in receiver, then was demodulated by AM demodulator, low frequency digital signal that was demodulated. If it is strong and from TX(programming in advance) and the driver will power on the relay. (Refer to illustration below)

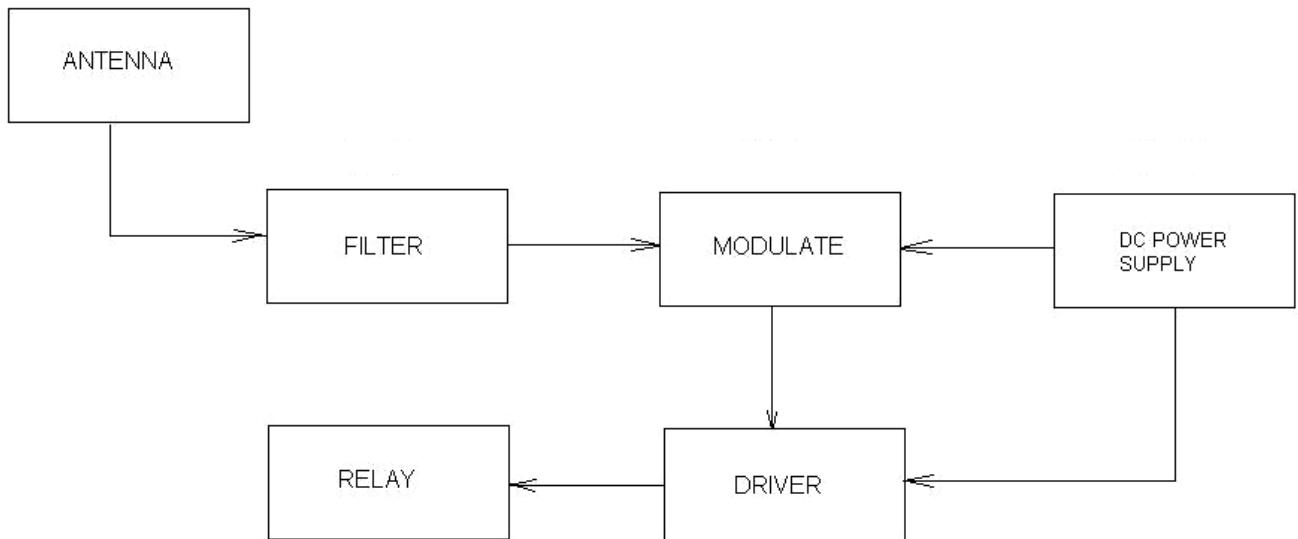


Function Diagram

TRANSMITTER



RECEIVER



Function Description:

The product compose with two parts : RF801(Transmitter) and RFR80111(Receiver).

The product operate by wireless system, worked as following description:

Press power on key and you will switch on the power of signal, low frequency digi signal is mixed by mixer of AM signal of 433.92MHz. High frequency that was mixed and emitted by antenna in transmitter. (Refer to function diagram)

Parameter	Value			Unit
	Min	Typical	Max	
Battery (Transmitter)				
Voltage	3.3	4	4.5	V
Size	AAA x 3			
Temperature range	-10	25	50	°C
Storage max. temp.	-10	25	50	°C
Weigh(approx)		15		Gm.
Frequency characteristics				
Frequency		433.92		MHz
Bandwidth		800		KHz
Modulation	ASK			