

## Art no 725 b , 12 Canal Remote System Sequence modulated Instructions

Date:2006-6-21

The unit uses the industry standard chipset for remote security systems. This makes the unit perfect for difficult shoot sites for smaller shows, special effects, family shows, and wedding displays. They will also work with multiple units for larger shows with several firing locations and product demonstrations both indoor and out.

The unit can be powered by 10 AA batteries or the AC power adaptor that is included.

The unit has a 200-250 meter (650-820 feet) range of operation. This will vary depending on battery power and the surrounding area. For the best possible range extend the antenna on the firing unit and the remote control.

There are 2 remotes included with this system. The first remote is a single shot remote control. It has 12 buttons numbered 1 through 12 and will only fire one channel at a time. The second remote is a multiple shot remote. It has buttons marked ALL through 2S and will fire all channels sequentially according to the button pushed.

These units can be programmed by the user to work on any of the frequencies programmed into remotes from the manufacturer. Waterproof can give one on in which wireless has with the water proof cover before operating in the rainy conditions.

### **Programming Instructions:**

1. Turn the Safety Switch Key to the ON position.
2. Turn the Function Selection Switch to the FIRE position.
3. Hold the Study button down until the red LED beside it goes out, then turn the function selection switch to the middle(OFF) position and release the Study button.

This cancels all frequencies previously programmed into the unit.

4. Turn the Function Selection Switch to the FIRE position again.
5. Push the STUDY button and release it. The LED should **blink red** once.
6. Turn the **single shot remote control(transmitter A)** on using the ON/Off switch on the side. Push one of the firing buttons on the remote. The LED should blink red twice. This has finished the program of transmitter A.
7. Push the STUDY button and release it again. The LED should **blink green** once.
8. Turn the **multiple shot remote control (transmitter B)** on using the ON/Off switch on the side. Push one of the firing buttons on the remote. The LED should blink green twice. This has finished the program of transmitter B.
9. Turn the Function Selection switch to the middle (OFF) position again.

### **Firing Instructions:**

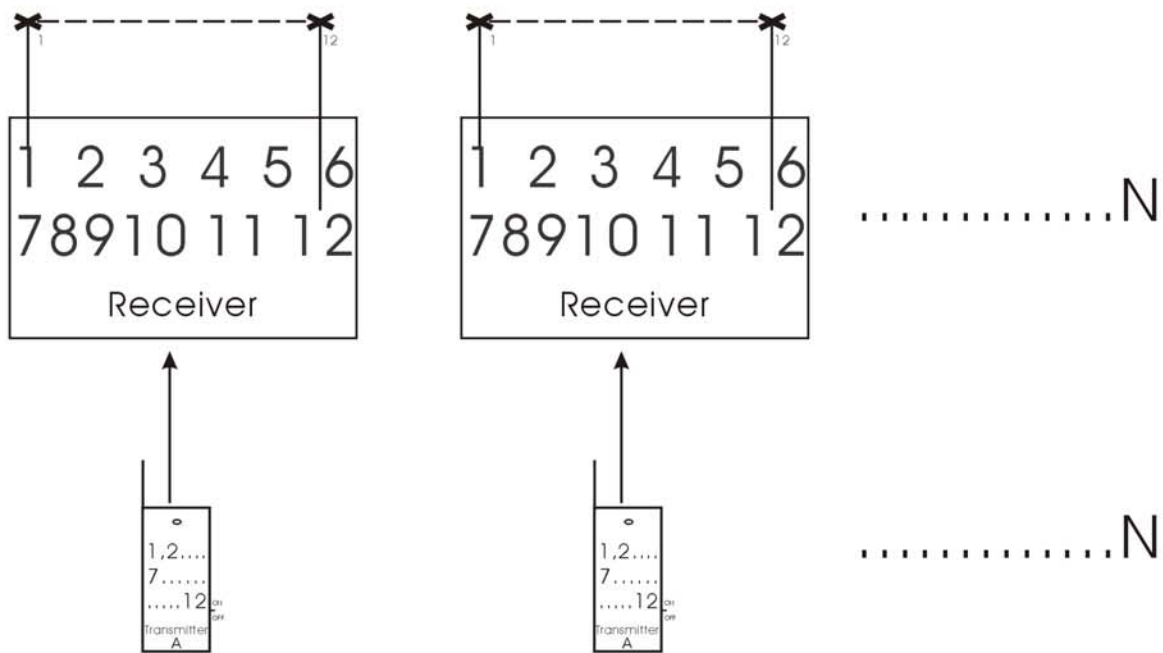
1. Make sure that all remotes are turned OFF. Make sure all Firing Units are turned off.
2. Connect electric matches to the unit. Each channel has a red and a black terminal.
3. Turn the Safety Switch Key to the ON position.
4. Turn the Function Selection switch to the TEST position. The Blue LED should turn on.
5. If the electric matches test OK there will be a Blue LED beside each channel.
6. Turn the Function Selection switch to the middle (OFF) position.
7. Raise the antenna and extend out fully.
8. Turn the Function Selection switch to the Fire position. The Red LED should turn on.
9. Select the remote you want to use and extend the antenna out fully. Turn the remote on using the ON/OFF switch on the side.
10. Fire the buttons by pressing the number of the channel that you want to fire.

The Signal Indication light will flash when a Fire button is pressed on a remote. There is a Red LED that will flash on the channel that is being fired as well.

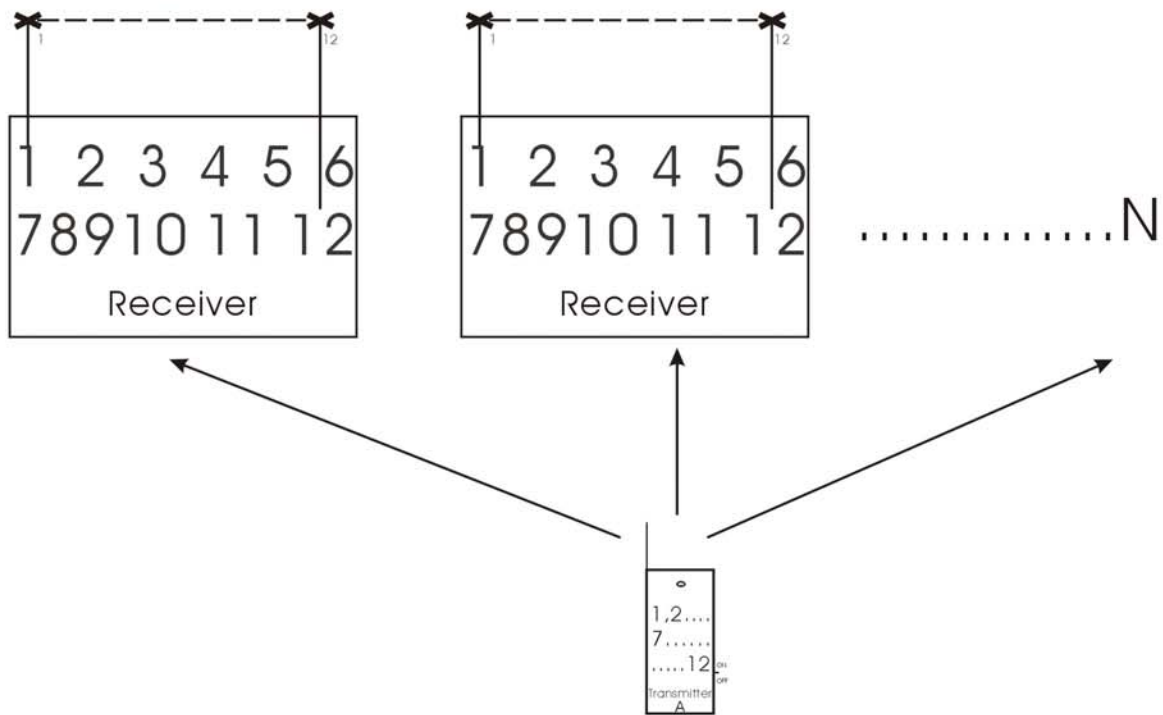
### **MARK:**

- 1, **Please make sure to cancel all the frequencies previously programmed into the unit and study it again before each use. It can prevent any accident.**
- 2, **Please make sure other transmitters are turned OFF when you're programming the transmitter into the receivers.**
- 3, **Please program the Transmitter A(single shot) first, then Transmitter B(with timing sequence) as it can't be turn over by mistake.**

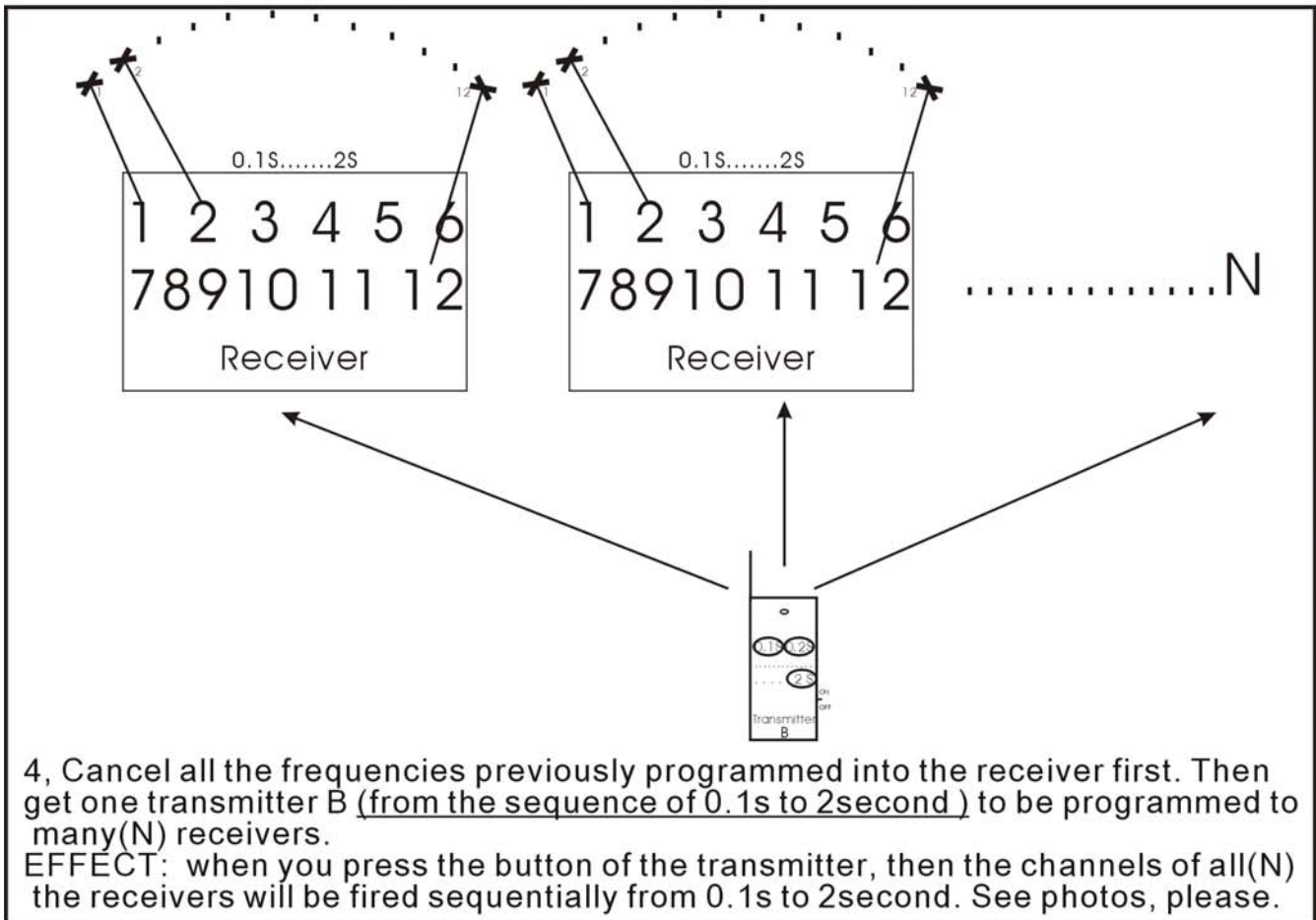
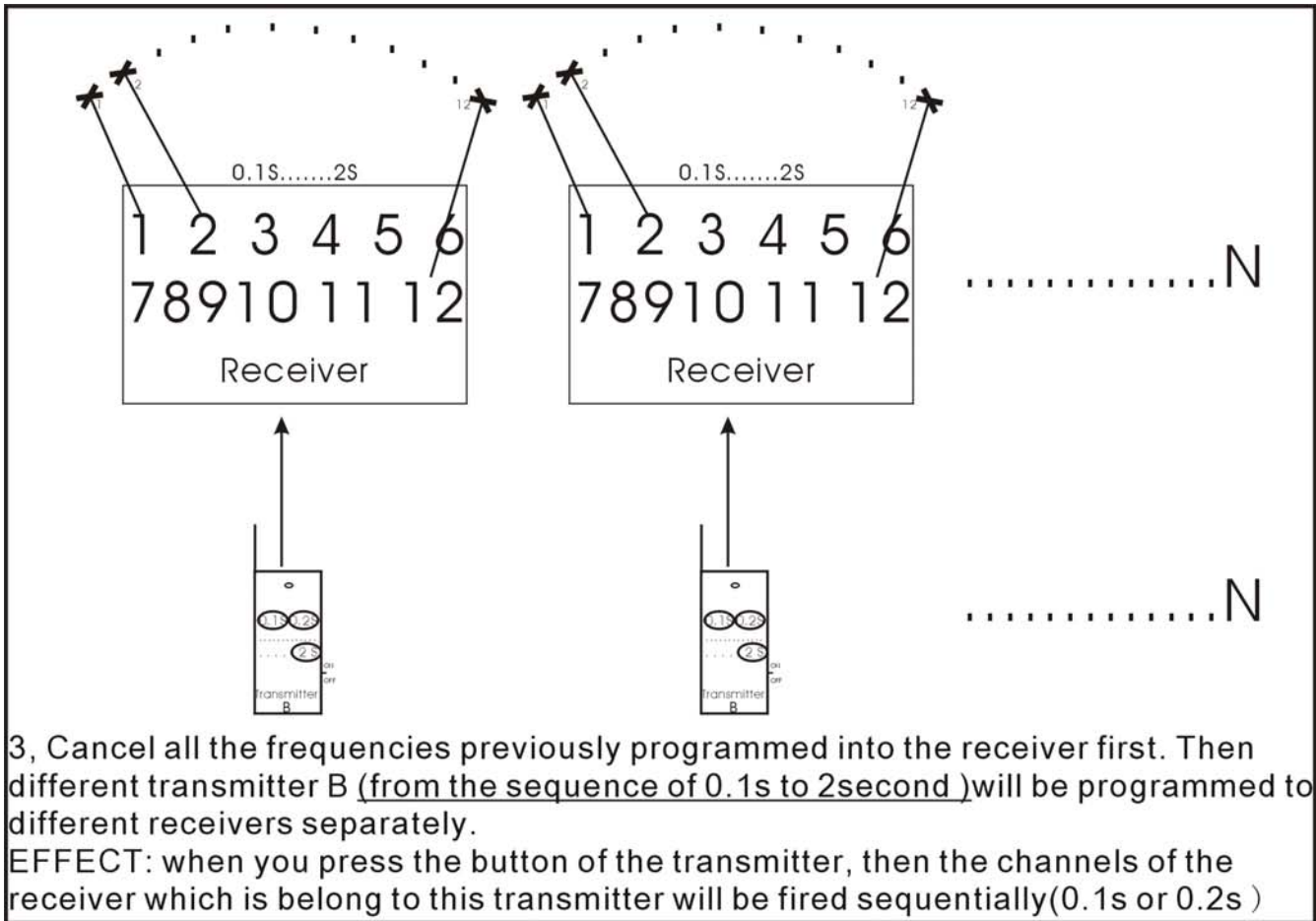
According to the instructions on how to program the systems.  
 You can set up it to the following six effects.

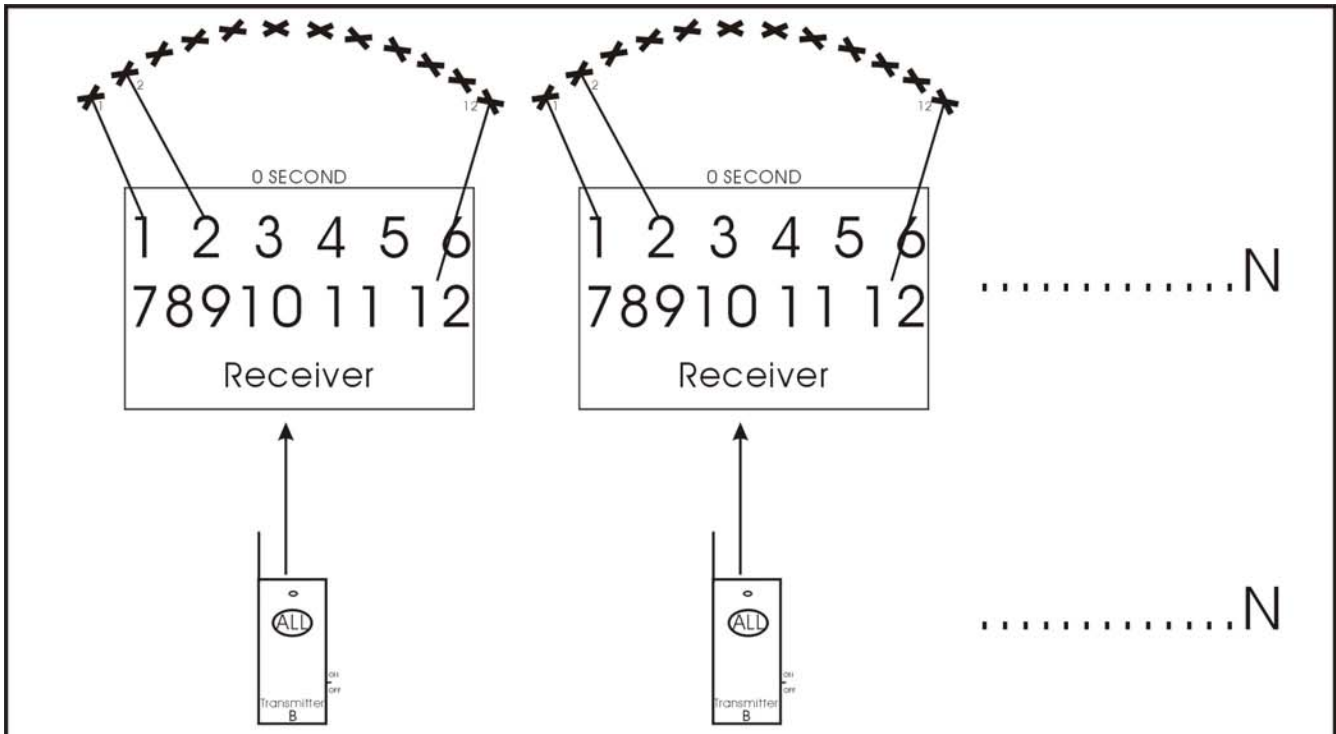


1, Cancel all the frequencies previously programmed into the receiver first.  
 Then different transmitter A will be programmed to different receivers separately.  
**EFFECT:** when you press the button of transmitter from 1 though 12 and will only fire one channel of the receiver which is belong to this transmitter at a time.  
 See photos, please.

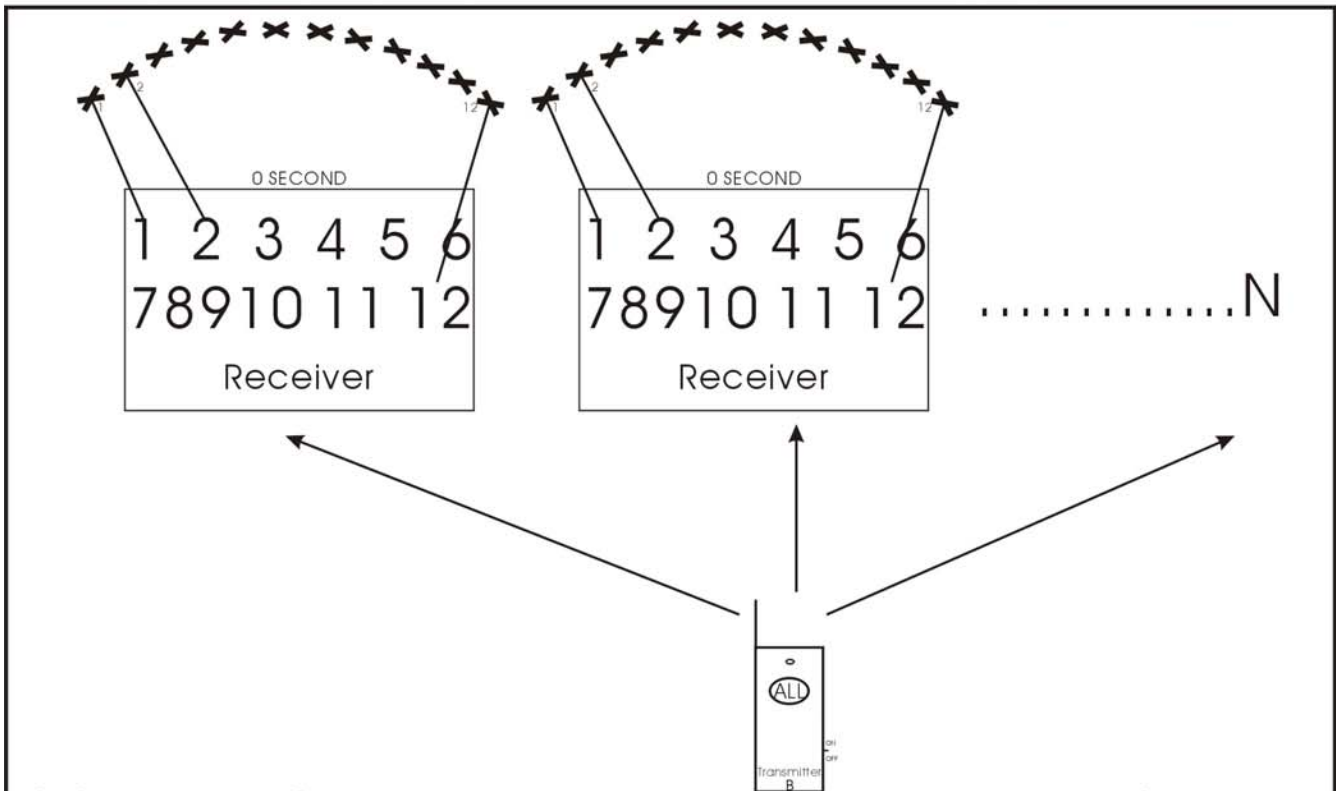


2, Cancel all the frequencies previously programmed into the receiver first.  
 Then get one transmitter A to be programmed to many( N) receivers.  
**EFFECT:** when you press the button from 1 though 12 and will only fire one channel of each receivers at a time. See photos, please.





5, Cancel all the frequencies previously programmed into the receiver first. Then different transmitter B will be programmed to different receivers separately.  
 EFFECT: When you press the button(ALL) of the transmitter B, then all the channels of the receiver which is belong to this transmitter will be fired all together(0second).  
 See photos, please.



6, Cancel all the frequencies previously programmed into the receiver first. Then get one transmitter B to be programmed to many(N) receivers.  
 EFFECT: when you press the button(ALL) of the transmitter, then all the channels from all(N) the receivers will be fired together(0second). See photos, please.