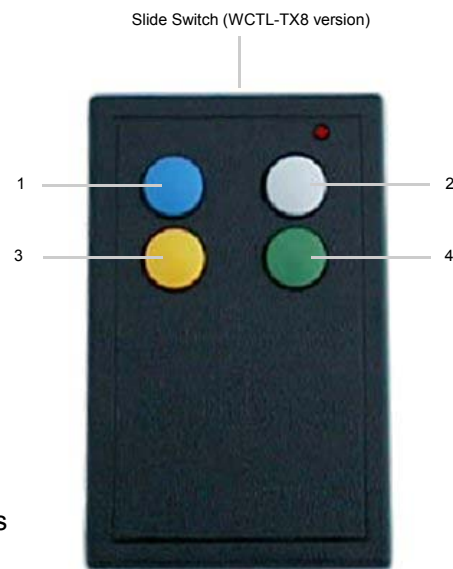# WCTL-TX4   RF Remote Control Transmitters
WCTL-TX8

The WCTL-TX4 is a four button RF remote control FM transmitter, which can be used to transmit four control functions to up to 256 unique addresses (receivers). The WCTL-TX8 appears similar to the WCTL-TX4, but it can transmit eight control functions to up to 256 unique addresses (receivers) using only four buttons. The WCTL-TX8 has an additional two position slide switch located in the end panel; with the slide switch to the left, each of the four buttons transmit individual data codes, and when the slide switch is to the right, each of the four buttons transmit a different set of data codes. Both the WCTL-TX4 and the WCTL-TX8 are designed to operate with the 1, 2, 3, & 4CH-SRX remote control receivers as well as the 16CH-RX sixteen channel remote control receiver subassemblies.

Features

- FM Operation
- Four or eight control functions
- 8 bit DIP switch configurable address
- Internal antenna
- 9V battery operation
- Black buttons (standard configuration)
- Multi color buttons available: Blue, Yellow, Grey, Green, Red, Black (for custom coloring scheme contact ABACOM Technologies, Inc.)
- Open field range: up to 500 feet
- Available on 433.92MHz, 914.5MHz
- Compatible with ABACOM's   remote control receivers

Typical Applications

- Remote control
- Security systems
- Industrial process control

Slide Switch (WCTL-TX8 version)

Data Codes

The following codes correspond to the DIP switch settings on the 1, 2, 3 & 4CH-SRX receiver subassembly:

PUSH BUTTON 1	PUSH BUTTON 2	PUSH BUTTON 3	PUSH BUTTON 4	End Panel Switch	DIP Switch on the SRX Receiver			
					1	2	3	4
1	0	0	0	0	ON	OFF	OFF	ON
0	1	0	0	0	ON	OFF	ON	OFF
0	0	1	0	0	ON	ON	OFF	ON
0	0	0	1	0	ON	ON	ON	OFF
1	0	0	0	1	OFF	OFF	OFF	ON
0	1	0	0	1	OFF	OFF	ON	OFF
0	0	1	0	1	OFF	ON	OFF	ON
0	0	0	1	1	OFF	ON	ON	OFF