

1 - CHANNEL DIGITAL RADIO TRANSMITTER

Code Setting Instructions

DESCRIPTION

The Am-Source handheld one-channel radio transmitter is designed to perform a number of functions. It can operate one individual single-channel receiver (address).

DIP SWITCH LOCATION See Figure 1

The DIP Switch for setting activation operation codes is located inside the transmitter next to the battery. To open the 9-volt battery access panel, gently pry up and remove. The DIP switch is a series of small, 8 rocker type switches in a row. On one side of the Dip switch next to rocker switch #1 are the words ON and OFF.

NOTE: Transmitters and receivers should be checked by the installer prior to installation to make sure that correct address codes are set for any receiver(s) to be operated.

CODE SETTING FOR 1 SINGLE-CHANNEL TRANSMITTER / RECEIVER

DO NOT USE A PEN OR PENCIL ON ROCKER SWITCHES – THEY MAY CONTAMINATE THE DIP SWITCHES. See Figure 1

Setting “key code”

Each transmitter and each receiver has its own eight-position DIP switch. Using a paper clip or other pointed object set the DIP switches to a code you select.

The ON / OFF code you select ONLY

on switches #1 – #8 must exactly match in both the transmitter and the receiver. This will be your “key code”. If you have more one-channel transmitters the “key code” should be different for each transmitter.

Setting the “ADDRESS CODE SETTINGS”:

In The Transmitter In The Receiver(s)

Pick any valid combination of OFF/ON codes and set them on dip switch keys 1-8 in the receiver. Match the same code on dip switch keys 1-8 in the transmitter.

TESTING

After setting the “matching codes in the transmitter and receiver” the the system should be tested as a whole.

Hold the transmitter at least 6 yards away from the receiver and press a button. Activation indicates that the transmitter and receiver are operating properly and that “key” and “address” codes are properly set. Be sure that all switches are fully depressed either to ON or OFF as desired. The transmitter sends a continuous signal as long as a button is depressed and is indicated by the red LED, which also indicates battery condition. To locate transmitter range, operate the transmitter from various locations.

If the transmitter fails to activate the receiver, check dip switches to be sure they are matched and set properly. Be sure that all switches are fully depressed either to ON or OFF as desired.

Check the battery and replace if necessary.

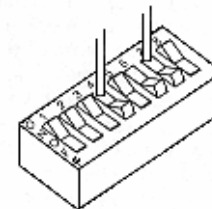


Figure 1.
Example of DIP Switch
#4, #6 and #7 are ON,
#1, 2, 3, 5 and 8 are OFF

DIP Switch Settings

The DIP switch is located inside transmitter next to the battery

RECEIVERS and TRANSMITTERS

Be sure all switches are fully depressed either to ON or OFF and that they match each other

OPERATION

1. To operate a window treatment, press a transmitter button.
2. To stop that window treatment direction, press the same button again.
3. To reverse the direction of STEP #1, press the same button a third time.
4. If a window treatment stops by itself by reaching its most upper or lower pre-set limits the transmitter button for that window treatment must be pressed twice to operate the reverse travel operation.

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