Flavor Burst®

ELE 924 RF Wireless Switch Settings - CTP Systems

The ELE 924 is an RF Wireless Switch that signals the Color Touch Panel to operate the Flavor Burst system when drawing a serving from the freezer. When there is something wrong with the switch, the Color Touch Panel will show an error saying "Possible Switch Malfunction". This will happen when the switch battery is low or dead, when the draw handle is open too long on a serving, or when there is interference with the RF switch signal. For a signal interference issue, follow these steps to change the frequency of the transmitter and receiver.

| Frequency 1 Transmitter DIP Switch Settings (in black box) | On Off | Receiver DIP Switch Settings (in Touch Panel) | On Off | Touch Panel Setting: Wireless Switch 1 |
|---|-----------|---|-----------|---|
| Frequency 2 Transmitter DIP Switch Settings (in black box) | On Off | Receiver DIP Switch Settings (in Touch Panel) | On Off | Touch Panel Setting: Wireless Switch 2 |
| Frequency 3 Transmitter DIP Switch Settings (in black box) | On Off | Receiver DIP Switch Settings (in Touch Panel) | On Off | Touch Panel Setting: Wireless Switch 1 |
| Frequency 4 Transmitter DIP Switch Settings (in black box) | On Off | Receiver DIP Switch Settings (in Touch Panel) | On Off | Touch Panel Setting: Wireless Switch 2 |
| Frequency 5 Transmitter DIP Switch Settings (in black box) | On Off | Receiver DIP Switch Settings (in Touch Panel) | On Off | Touch Panel Setting: Wireless Switch 1 |
| Frequency 6 Transmitter DIP Switch Settings (in black box) | On Off | Receiver DIP Switch Settings (in Touch Panel) | On Off | Touch Panel Setting: Wireless Switch 2 |

NOTES:

The receiver and transmitter boards are about 1" x 2" in size.

The DIP switches on the transmitter within the black box are located on the back side of the PCB board.

The receiver module is located inside the touch panel. You must remove the back panel which is held by 9 screws. CAREFULLY flip the back panel over or the internal antenna wire will tear from the antenna which is adhered to the back panel.

The touch panel will likely need to be restarted before changes take effect.

Receiver switch #1 does nothing. It can be set to "on" or "off".