

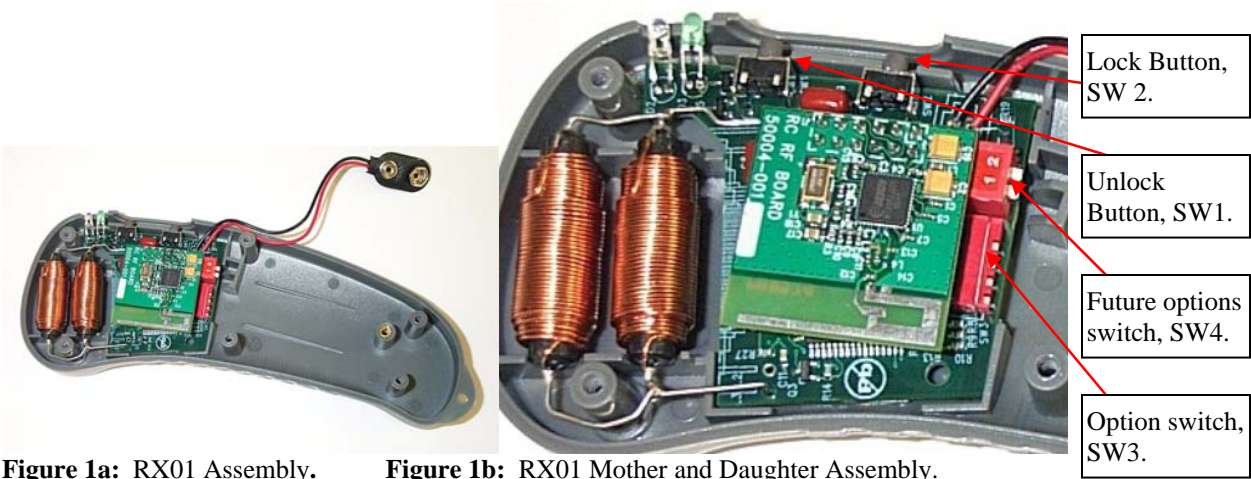
RX01 USER MANUAL

Table of Contents

Product Description 1
Settings..... 1
Join A Network..... 2

PRODUCT DESCRIPTION

The RX01 Reset Controller is a wireless remote device for use in retail asset management applications. The reset controller leverages the industry wireless standard IEEE 802.15.4 to seamlessly integrate with other retail solutions. With RX01 Reset Controller, security of retail carts has never been more dependable.



SETTINGS

Properly assembled, the RX01 radio board will connect to a controller main board which can be seen in figure 1a. The locations of the DIP switches and the LOCK and UNLOCK buttons are shown in figure 1b. The controller determines its personality from the six DIP options switches, located on the controller main board; SW3 and SW 4, shown in figure 1b. Figure 2 shows the four switches at SW3 and the two switches at SW4 in the OFF position. Select the appropriate DIP settings for desired functionality using the following table:

DIP Switch	Operation	
SW3		
	ON	OFF
1	Standard Locking Signal	Extra Locking Signal
2	Standard Unlocking Signal	4.0 Unlocking Signal
3	not used (off)	not used (off)
4	not used (off)	not used (off)
SW4		
	ON	OFF
1	not used (off)	not used (off)
2	not used (off)	not used (off)

Table 1: DIP Switch Options.

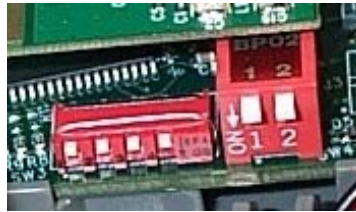


Figure 2: SW3 and SW4 DIP switch (All switches are in the OFF position).

JOIN A NETWORK

The following procedure outlines how to join the RX01 radio board to a system network.



Figure 3: Unlock (SW1) & Lock buttons (SW2).

Join Operation

Step 1: Properly place the RX01 device in its mounting station. Once mounted, hold the Lock button, SW2, for two seconds or until the green LED flashes twice in rapid succession. This signals a successful connection to the network.



FCC ID: USH00004

IC: 6834A-00004

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.



WARNING

Any changes or modifications made to the RX01 not aforementioned in the User Manual, or expressly approved by the RX01 manufacturer, will void the user's authority to operate the equipment.