

EXHIBIT C

User Manual

CREDIT-CARD DEFCON 3

The credit card Defcon 3 is based on the proven(?) software and hardware design of the Defcon 3.

Because it is designed to be used as a luggage tag, the battery box is exposed. A means of easy attachment to the luggage is also present. Software and hardware have been added to initiate an alarm if an attempt to tamper with either of these items is detected while the device is "armed".

As in the Defcon 3, no ON/OFF switch is provided so several power-saving features have been implemented:

Action/Mode	Battery Life
Take out the batteries	Dah! Shelf Life >3yrs.
Batteries In/Cable Detached	>1 yr.
Batteries In/Cable Attached	~80 days
Batteries In/Cable Attached/Armed	~21 days

1. If the cable is not attached, and batteries are inserted for the first time, nothing happens from the user's perspective.

2. When the cable is connected:

A. If the battery box IS NOT secure, a high (3731Hz)/low (292Hz) tone sequence is emitted and the left LED is flashed twice. The program flow proceeds to 2C and the battery box screw should be tightened.

B. If the battery box IS secure, the device "comes alive": tests the battery condition (with a low-battery indication as appropriate (single 292Hz beep/right LED flash) and emits 3 quick beeps (3731Hz)/right LED flashes indicating proper operation. Program flow proceeds to 2C.

C. If no RF remote code is "remembered" the device goes into "learn mode" with the LED's flashing alternately (as in Defcon 3). Pressing any button (or combination) will program the device with the code of the RF transmitter (right LED ON, left LED 6 flashes w/beeps (1865Hz)). As long as the cable is connected and the battery box is secure, the device functions like the current Defcon 3.

In addition to the standard functions of a Defcon 3, the following tamper-resistance features have been added:

3. Armed;

- A. Attempting to remove the battery box screw will set off the alarm.
- B. Attempting to detach the cable (or cutting it) will activate the alarm.

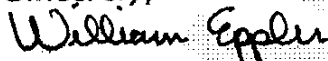
4. Disarmed;

- A. If the battery box IS NOT secure, attempting to arm/disarm will produce the battery box warning of 2A and WILL NOT ARM.
- B. Detaching the cable will put the device in "deep sleep" power saving mode indicated by 3 beeps (1865Hz)/right LED flashes. In "deep sleep", the system WILL NOT respond to RF commands in any way. Although the beeps/flashes are presented immediately upon detaching the cable, "deep sleep" is postponed for 30 seconds. During this time interval, the system WILL respond to RF commands. This should allow sufficient time for the user to activate "Panic" if a would-be thief disconnects the cable with the system disarmed.

As in the Defcon 3, the alarm persists until the owner disarms the system via the RF remote OR, if the alarm is due to motion sense ONLY, the alarm shuts off after 30 seconds and the system is re-armed awaiting further motion.

Panic and Setup modes are completely functional with a "remembered" remote and cable IN regardless of battery box security.

Sincerely,

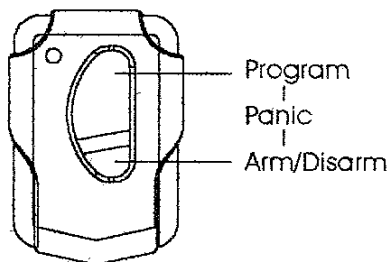
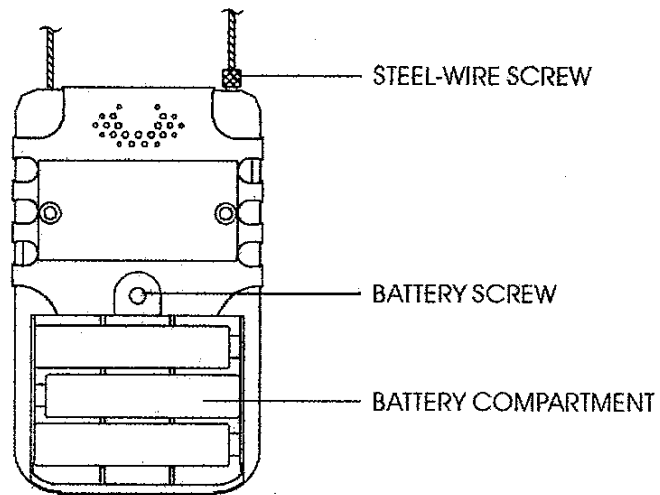


William Eppler, Technical Director

DEFCON 3 are contact follow parts:

1. Main unit: PA430-RX 433.92MHZ
2. Transmitter: PA430-TX 433.92MHZ
3. Battery: AAA (UM4) 3pcs.
4. User Menu: 1 set.

Main unit (Receiver) PA430-RX



Transmitter PA430-TX

