DEFCON™ 3

Portable Security System

TARGUS
A TRADITION OF EXCELLENCE

User's Guide

INTRODUCTION

Congratulations on your purchase of the Targus DEFCON 3 Security System - you have selected the most advanced personal property protection available. Now your briefcase, computer, and other personal property are as safe on the road as they are in your home or office!

This user's guide provides descriptions of the DEFCON 3 features and functions, and gives instructions for installing the batteries, activating, programming, arming, disarming, and deactivating the DEFCON 3 alarm unit.
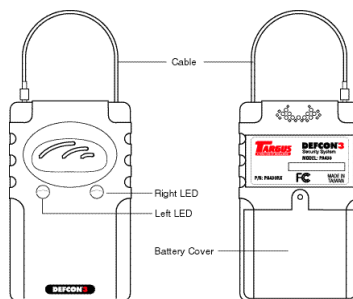

Figure 1. Front and Back View of DEFCON 3 Alarm Unit

Contents

DEFCON 3 alarm unit

DEFCON 3 remote control (with ANSI/NEDA 1811A, or equivalent, battery installed)

3 AAA Alkaline batteries (for use with alarm unit)

This user's guide

DEFCON 3 AT A GLANCE

The DEFCON 3 Security System provides a number of options through its programmable features - the electronic motion sensor, the alarm siren sound, and alarm volume.

1

Features

Electronic Motion Sensor	Triggers the alarm when motion is detected. You can choose from two different sensitivity settings.
	Level 1 - Low Motion Sensitivity (default)
	Level 2 - High Motion Sensitivity
Alarm Volume	84dB - Low Volume
	94dB - High Volume (default)
Alarm Siren	Choice of six different sounds
Remote Control	Allows easy control of all features and functions of your alarm unit from up to 40 feet away.
Panic Alarm/Locator	Sounds an immediate alarm siren for personal protection or to locate the alarm unit and the item to which it's attached.
LED Lights	Provide visual warning and alarm status

ACTIVATING THE ALARM UNIT

The DEFCON 3 Security System is designed to work with a specific remote control. To activate the alarm unit, you must first transmit a signal from its remote control device. Once the alarm unit has received the unique remote control ID code, it only responds to that remote control and ignores other signals.
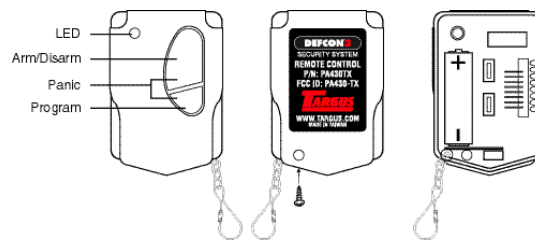
Figure 2. Remote Control - Front, Back, and Interior Views

2

Table A. Basic Functions.

Function	What It Does	How To Do It	What You'll Hear	What You'll See †
Activate	Activates the alarm unit	Insert † both ... of ... Turn clockwise	Three loud beeps †	
Deactivate	Deactivates the alarm unit	Turn the ... ... until you hear beeps	Three loud beeps †	
Arm	Arms the DEFCON 3	Press and hold the Arm/Disarm button	One loud beep †	
Disarm	Disarms the DEFCON 3	Press and hold the Arm/Disarm button on	Two loud beeps * (Note: if alarm was activated while ...)	
Panic/Local or	Sounds alarm siren for 30 seconds	Press and hold both buttons at the same time	Alarm siren for about 30 seconds	
Enter Program Mode	Customize DEFCON 3 programmable features	Press and hold Program button for three seconds	Special tone	
Change Features	Change feature selections	Press and hold Program button for three seconds, see Table B		
Exit Program Mode	Exit and save feature selections	Press and hold Program button for three seconds	Special tone	

Note: all buttons are located on the remote control.

† batteries low; these beeps are preceded by a continuous tone.

3

Table B. Programmable Features.

FIRST – Press and hold Program button to access:	THEN – Press and hold Arm/Disarm button to cycle through options	What This Option Does	What You'll Hear	What You'll See † Fast				Slow			
				F1	F2	F3	F4	F1	F2	F3	F4
Motion Sensitivity	Level 1 (Default): Low Motion Sensitivity	Motion sensitivity is low	One soft beep	○	●	●	○			●	○
	Level 2: High Motion Sensitivity	Motion sensitivity is high	Two soft beeps	○	●	●	○			●	○
Alarm volume	Maximum (84dB) (Default)	Alarm volume is loud	Three-second alarm sample at high volume	◐	●						
	Low (84dB)	Alarm volume is low	Three-second alarm sample at low volume								
Alarm siren	Siren choice (6 different sounds)	Lets you choose a special sound for the alarm siren	Three-second sample of siren sound you selected	◐	●						

† LED Lights Legend

- ● ON
- ○ OFF
- ◐ Fast Continuous Flashing
- ◑ Slow Continuous Flashing
- One Flash
- Two Flashes
- Three Flashes
- Four Flashes
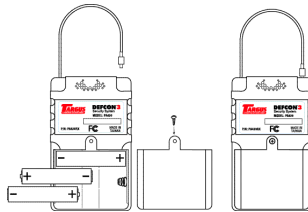
4

Installing Batteries

Figure 3. Installing Batteries in the Alarm Unit

1. Unscrew the end of the cable to detach it.

2. Remove the screw and battery cover from the back of the alarm unit.

3. Insert the batteries in place as shown in Figure 3.

4. Replace the battery cover and screw.

5. Reattach the cable.

6. The LED lights should now flash alternately. This means your alarm unit is waiting for a signal from your remote control. (A battery is already installed in the remote control.)

   See Table B for the LED lights legend.

7. **Press and hold** either button on the remote control until the alarm unit beeps six times and the LED lights stop flashing.

Note: Whenever you insert or replace the batteries in the alarm unit, you must press and hold either button on the remote control until the alarm beeps six times and the LED lights stop flashing.

   The remote control ID code has been successfully transmitted and stored in memory.

5

Programming a New Remote Control

When you need to program a new remote control for the alarm unit:

1. Remove the batteries from the alarm unit for at least 10 minutes.
2. Replace the batteries.
3. **Press and hold** either button on the remote control until the alarm unit beeps six times and the LED lights stop flashing.

Arming and Disarming

The DEFCON 3 alarm unit is easily armed.

Simply **press and hold** the Arm/Disarm button on the remote control once.

You will hear one chirp, and the left LED light will flash (once per second) indicating the unit is active 🖳 🖸 .

If the DEFCON 3 detects excessive motion while armed, it warns with a continuous tone, then sounds a loud siren for 30 seconds. The alarm unit resets itself against additional threats.

To disarm the DEFCON 3 (and silence the alarm siren):

Press and hold the Arm/Disarm button once again.

The LED light goes out. Next, you will hear two chirps, or three chirps if the siren sounded while you were away.

Panic Alarm/Locator

You may need to instantly activate the alarm siren for personal protection, theft deterrence, or to locate the alarm unit itself.

To activate the alarm siren, simultaneously **press and hold** both buttons on the remote control.

To deactivate the alarm siren, **press and hold** any button on the remote control.

6

PROGRAMMING DEFCON 3 FEATURES

The DEFCON 3 has a Program Mode that enables you to tailor the alarm unit to your personal preferences through several advanced features.

Accessing Program Mode

1. Make sure the alarm unit is not armed.

2. **Press and hold** the Program button on the remote control for three seconds, or until you hear four beeps and the right LED light glows red: First ▇ ▯ then ▯ ▇ .

   You are now in Program Mode. If the alarm does not receive a signal from the remote control for 20 seconds, it will automatically exit Program Mode. When this occurs, the alarm unit sounds four short beeps and the LED light goes out.

Navigating Program Mode

Once in Program Mode, you can begin to cycle through the programmable features.

1. Make sure the alarm unit is not armed.

2. **Press and hold** the Program button on the remote control to cycle through the feature's options in the following order:
   - motion sensitivity
   - alarm volume
   - alarm siren sound

When cycling through the feature's options, the first choice is either the factory default, or the selection presently in use by the DEFCON 3 Security System. The last selection you make for each feature is the one that will be stored in the alarm unit's memory.

3. **Press and hold** the Arm/Disarm button on the remote control to make your selection.

If you accidentally bypass a feature, continue pressing the Program button to cycle back to it. For example, if you want to change the alarm volume but you are in the alarm siren feature, press the Program button once to advance to the motion sensitivity feature. Press it again to advance to the alarm volume feature.

7

Setting Motion Sensitivity

The DEFCON 3 alarm unit has two sensitivity settings:

Low Motion Sensitivity (Level 1): First ▢ ◼ then ▆ ▢ .

This setting triggers the alarm siren when the unit has detected continuous motion for six seconds. This is the factory default.

High Motion Sensitivity (Level 2): First ▢ ◼ then ▆ ▢ .

This setting triggers the alarm siren after just two seconds of continuous excessive motion.

> *NOTE: This alarm is not designed for use in moving vehicles such as buses, automobiles, trains, or airplanes.*

1. Access Program Mode.

2. **Press and hold** the Arm/Disarm button to cycle between the two options.

    One short beep indicates Low Motion Sensitivity; two short beeps indicate High Motion Sensitivity.

3. Make your selection for the motion sensitivity setting.

4. **Press and hold** the Program button for one second to advance to the next programmable feature - alarm volume.

Note: The alarm siren will sound under the following conditions:

⌘ Excessive motion is detected

    Upon detecting motion, both LEDs will light up and a continuous tone will sound as a warning that the alarm siren is about to go off. After 30 seconds, the alarm siren stops, and the alarm unit automatically rearms itself at the current motion sensitivity setting.

⌘ If an attempt to unscrew the alarm unit cable is made (two and a half complete turns)*

⌘ If the screw that holds the battery cover in place is turned (a half turn)*

⌘ If you activate the Panic Alarm*

Under these three conditions, the alarm siren can be turned off **only from the remote control.*

8

Setting Alarm Volume

Your DEFCON 3 alarm unit has two volume settings:

High Volume - 94 dB (Default setting)

Low Volume - 84 dB

1. Access Program Mode. Alarm volume is the second feature you encounter in Program Mode.

2. To bypass the motion sensitivity feature and program the alarm volume, **press and hold** the Program button twice.

   For this feature, the right LED light is on, and the left LED light flashes slowly and continuously▯ ▮ .

3. **Press and hold** the Arm/Disarm button to cycle between the two volume settings.

   A three-second sample alarm will sound at the volume you chose.

4. **Press and hold** the Program button to advance to the next programmable feature - alarm siren.

Setting Alarm Siren

Your DEFCON 3 Security System provides a selection of six different alarm siren sounds.

1. Access Program Mode. The alarm siren is the third feature you encounter in Program Mode.

2. To bypass the other features and program the alarm siren sound, **press and hold** the Program button three times.

   For this feature, the right LED light is on, and the left LED light flashes quickly and continuously▮ ▮.

3. **Press and hold** the Arm/Disarm button to cycle through the six siren sounds.

   A three-second sample siren will sound at the volume you chose for each siren sound as you cycle through them.

4. Make your selection for the alarm siren sound.

5. **Press and hold** the Program button for one second to advance to Motion Sensitivity Mode, or three seconds to exit Program Mode and lock your selections into memory.

9

Exiting Program Mode

You may exit Program Mode at any time. To exit and save your selections, **press and hold** the Program button for three seconds. A special tone sounds with four rapid flashes from the left LED light ▪ ▯ .

If no signal is received from the remote control for 20 seconds, the alarm unit will automatically exit Program Mode. Any changes made before exiting Program Mode will be saved.

Alarm Unit Low Battery Warning

Your DEFCON 3 Security System warns you when it detects a low battery condition. Upon arming or disarming your alarm unit, you will hear an extended low tone in addition to the usual one or two beeps. When you hear this tone, replace the batteries as soon as possible.

If this occurs while you are traveling, don't worry - the DEFCON 3 Security System is designed to offer several more days of service beyond the initial warning. Please dispose of used batteries safely.

Alarm Unit Tips

Remember to secure the battery cover screw to prevent tampering with your DEFCON 3.

To conserve battery power while the DEFCON 3 Security System is not in use, turn the end of the cable counterclockwise until the alarm unit beeps three times. After approximately 30 seconds, the alarm will no longer respond to signals from the remote control. During those 30 seconds, however, the alarm will sound if any button on the remote control is pressed. If this happens, **press and hold** any button on the remote control to deactivate the alarm siren.

For best results, replace alarm unit batteries every 90 days. Never combine old and new batteries.

Whenever you insert or replace the batteries in the alarm unit, the LED lights will flash alternately to indicate that the alarm unit is waiting for a signal from the remote control. You must **press and hold** either button on the remote control until the alarm beeps six times and the LED lights stop flashing.

Caution: For security reasons, some airlines may require that you remove this kind of device from your luggage or personal carry-on items. We recommend that you detach the cable from the alarm unit by unscrewing it prior to checking in at the airport.

10

SPECIFICATIONS

Power:

Current Consumption (Armed/Disarmed): 0.16 - 1.6 mA
Current Consumption (Tripped): 60 mA

Batteries:

Alarm: Three (3) AAA Alkaline 1.5 Volt
Remote Control: One (1) ANSI/NEDA 1811A or equivalent

Battery Life:

Alarm: up to 90 days with cable secured or 3 years with cable unsecured
Remote Control: 2 years

Alarm Dimensions:

16 mm (.63 inches) thick
87 mm (3.45 inches) long
53.5 mm (2.1 inches) wide

Cable Dimensions:

1.6 mm (.06 inches) thick
154 mm (6 inches) long

Alarm Characteristics:

94dB siren at 1 foot
Siren duration: 30 seconds
Choice of six different siren sounds
Siren volume adjustment: 84dB; 94dB

Remote Control RF Transmitter:

Range: up to 40 feet
Frequency: 433.92 MHz (standard)

CERTIFICATIONS

USA:

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- ❖ This device may not cause harmful interference, and

- ❖ This device must accept any interference received, including interference that may cause undesired operation.

FCC IDENTIFIER: OXMPA430-TX (transmitter)

FCC ID - PA430-RX (receiver)

11

TROUBLESHOOTING

Should you encounter any difficulties in operating your DEFCON 3 Security System, review the following list of common problems and solutions. If the problem remains unresolved, please contact our technical support team.

Problem	Solution
System does not operate	Ensure batteries are properly installed in both the remote control and the alarm unit; battery cover screw is in place; cable is inserted completely; check/replace batteries.
Frequent false alarms	Motion sensitivity may be too high. Set alarm unit to Level 1 (low).
Alarm does not sound	Motion sensitivity may be too low. Set alarm unit to Level 2 (high); check/replace batteries.
Siren is not loud enough	Volume setting may be low. Program alarm volume to loud setting (94dB); check/replace batteries.
Remote control range is poor	Remote control range can be affected and reduced by the environment in which it is used. This is not a problem with the device. Replace remote control battery.
Personal settings are not active	If you recently replaced the batteries, you may need to reprogram your selections. The DEFCON 3 has a very short memory with the batteries removed. Check/replace batteries.
LED lights do not illuminate	Unit is disarmed; check/replace the batteries.
Need a replacement or additional remote control	If you need to replace the remote control or require an additional one, contact Targus Customer Service at 877-4Targus (877-482-7487).
Need replacement screws for battery cover	If you need to replace a lost screw, contact Targus Customer Service at 877-4Targus (877-482-7487).

12

TECHNICAL SUPPORT

In the unlikely event that you encounter problems with your Targus DEFCON 3 Security System, please use our Web site to contact our support group through email.

Web site: www.targus.com
Email: TechSupport@targus.com

Or, call Technical Support. Our knowledgeable staff is available to answer your technical questions Monday through Friday, 8:00 A.M. until 8:00 P.M. Eastern time.

Telephone: (800) 283-6325 (Toll Free)

WARRANTY

Targus warrants this product to be free from defects in material and workmanship for one year. If your Targus DEFCON 3 is found to be defective within that time, Targus will repair or replace it. This warranty does not cover damage from everyday wear and tear, or from transportation by a common carrier.

Under no conditions is Targus liable for loss of, or damage to, a computer; nor loss of, or damage to, programs, records, or data; nor any consequential or incidental damages, even if Targus has been informed of their possibility.

Warranty registration at:
http://www.targus.com/product_registration.asp

13

Free Manuals Download Website

http://myh66.com

http://usermanuals.us

http://www.somanuals.com

http://www.4manuals.cc

http://www.manual-lib.com

http://www.404manual.com

http://www.luxmanual.com

http://aubethermostatmanual.com

Golf course search by state

http://golfingnear.com

Email search by domain

http://emailbydomain.com

Auto manuals search

http://auto.somanuals.com

TV manuals search

http://tv.somanuals.com