

# Outgoing Call Blocker & Restrictor with Allowed Memory & Call Timer



## Models SM, WP User's Manual & FAQs

**FACTORY SETTINGS:** The *Outgoing Call Blocker & Restrictor* device is per-programmed at the factory to prevent dialing outgoing calls that begin with “0”, “1”, prefix 976, 411, or any phone number with more than 10 digits. You can easily program the device to “allow” additional dialing of specified telephone numbers, prefixes, or area codes by following the programming step 4 below. You may also change the digit limit restriction to restrict local calls (step 5 below). The device always allows dialing 911. You may override the restrictions with your four digit personal code.

### **SAFETY INSTRUCTIONS:**

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on the product.
3. Do not use this product near water, for example, near a bathtub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool.
4. This product should be operated from the telephone line only.
5. Never push objects of any kind into this product except a telephone line cord, as other objects may touch dangerous voltage points that could result in risk of fire or electric shock. Never spill liquid of any kind on the product.
6. Refer servicing to qualified service personnel under the following conditions:
  - If liquid has been spilled into the product.
  - If the product has been exposed to rain or water.
  - If the product does not operate normally by following the operating instructions.
  - If the product has been dropped.
  - If the product exhibits a distinct change on performance.

7. Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.
8. Do not use the telephone to report a gas leak in the vicinity of the leak.

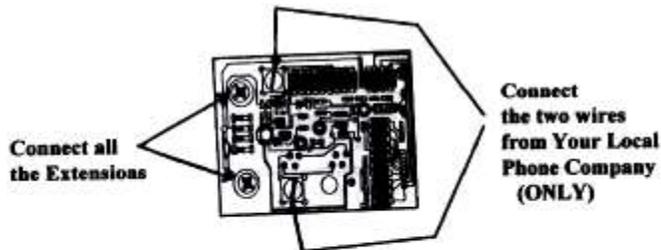
## **INSTALLATION INSTRUCTIONS:**

Read and understand all the safety instructions and the terminology prior to product installation. The key of the installation is to connect the device in series between the telephone line coming from your local phone company and your telephone(s). Do not install the device at the Telephone Network Interface (located outside your property). The unit must be installed replacing the main outlet in your property. Identify and remove your existing main phone jack wall plate or surface mount jack. Identify the 2-wire pair at the existing jack (usually red & green or yellow & black) corresponding to the telephone line from your local telephone company. If you have multiple lines (not extensions), you need to order one unit per telephone line.

HINT: If you have two or more cables connected to the main phone jack, you may need to break all the connections in order to identify the 2-wire pair corresponding to the telephone line from your local telephone company.

Note (1): Surface Mounted styles come with a screw which is used to connect one of the extension wires. This longer screw, when screwed, will drill a hole in the plastic base to fix the unit box to a surface or wall.

Note (2): Connect your chosen 2-wire pair to the unit on the raised screw terminals, which have slotted head screws (see Figure 1).



**Figure 1. Installation**

## **PROGRAMMING:**

All programmable features can be done using the dial-pad of any telephone unit connected to any of the terminals (e.g. the main or extension terminals) of the device.

These programming instructions apply to software version 102-XXX or 103-XXX (find version code on white label fixed to chip). For other versions, follow the instructions above replacing “10 xxxx” with “11 xxxx”.

### **Programmable Feature # 1: To Change your Personal Code**

- a. Dial **10+2222** (factory preset personal code).
- b. Wait for dial tone
- c. Dial **1040**
- d. Wait for dial tone
- e. Enter XXXX (your new 4 digit personal code\*).
- f. You will hear a single beep.
- g. Hang up

\* Please prevent using security codes that start with “10”. Also, if there is a number you dial that begins with “10”, be sure your new personal code is not the same as the first four digits of that number. We strongly recommend that you **WRITE DOWN** your new personal code and place it in a secure place where you can access it if you happen to forget the code. In case of a lost personal code, you will have to return your unit to the factory for a complete reset (see instructions below).

### **To Bypass the Restrictions**

- a. Dial **10+ xxxx** (your personal code)
- b. Wait for dial tone
- c. Hang up

Now the unit is ready to dial any number without restriction

(Except those that begin with “10”. To dial a number that begins with”10” see the next step)

### **To Bypass the Restrictions for a Number Beginning with “10”:**

For software version 102-XXX or 103-XXX (find version code on white label fixed to chip):

Dial **10+ xxxx** (your personal code). Wait for a dial tone. Dial **1093** and wait for a dial tone. You may now dial any local or long distance number or any sequence of digits you may need for telephone pagers, telephone bank transactions or the like. When you hang up, full restrictions will be automatically restored.

### **To Temporarily Disable all Restrictions (Permit All Outgoing Calls)**

- a. Dial **10+ xxxx** (your personal code)
  - b. Wait for dial tone
  - c. Dial **1057** and you will hear a single beep
  - d. Wait for a dial tone, and then hang up
- The telephone may now be dialed without restriction.

### **3.1 To Re-establish Restrictions and Programming:**

- a. Dial **10+ xxxx** your personal code.
  - b. Wait for dial tone
  - c. Dial **1062** and you will hear a single beep.
  - d. Wait for a dial tone, and then hang up.
- All call restrictions and previous programming are restored.

### **Programmable Feature # 4: Program to Permit Certain Calls (in the “Allowed” Memory)**

- a. Dial **10+ xxxx** your personal code
  - b. Wait for dial tone
  - c. Dial **1034**
  - d. Wait for dial tone
  - e. Enter any telephone number, prefix or area code you want to allow
  - f. Press the # key (or wait 4 seconds)
  - g. A single beep will confirm that the number has been accepted into memory
  - h. Hang up
- Repeat steps e – g for all additional number you want to allow.

Tip (1): You may allow all numbers in an area code or prefix by entering just the area code or prefix to be allowed.

Tip (2): It is not necessary to enter your personal code for each number you wish to allow. After each entry, you will hear a single beep. Wait for a new dial tone and enter the next number to be allowed.

Tip (3): When you have entered all the number you wish to allow simply hang up. When the memory is full you will hear two beeps instead of a single one. No more numbers may then be entered.

Tip (4): You can enter as many numbers, prefixes, or area codes up to 250 digits (maximum capacity of this memory space). Also, you need you keep in mind that the “#” counts as a digit.

### **Programmable Feature # 5: To Change the Digit Limit Restriction**

- a. Dial **10+ xxxx** your personal code
- b. Wait for dial tone
- c. Dial **1076** and wait for a dial tone
- d. Enter the new two digit limit restriction (00 through 99)
- e. Wait to hear a single beep
- f. Hang up

Tip (1): The factory default is 10 digits. If you enter 00 no outgoing calls will be allowed. If you enter 99 there will be no digit limit.

Tip (2): If you wish to block all local calls, we suggest you change the digit limit restriction to 02. This will block all calls with 2+ digits, except those that are programmed in the allowed memory (check 4).

### **Programmable Feature # 6: To Set the Optional Call Timer (Optional)**

- a. Dial **10+** xxxx your personal code
- b. Wait for dial tone
- c. Dial **1089** and wait for dial tone
- d. Enter in a two digit number (00 through 99 minutes) that represents the allowed number of minutes
- e. Hang up

Tip: This will be the number of minutes that any call may last. If you enter 00 the call timer will be disabled. The call time affects any outgoing or incoming call even if the number is in the memory of allowed phone numbers. The call timer will beep once at 30 seconds remaining and beep twice at 15 seconds remaining. At 0 seconds the call will be cut off. To override the timer for a single call, wait 40 seconds after dialing or answering your call and enter your personal code.

### **Programmable Feature # 7 To Clear the T-Lock Memory of Allowed Number and Restore Factory Defaults**

Enter your personal code. Wait for a dial tone. Dial the new code. You will hear a single beep. Wait for a dial tone and hang up. The memory is cleared of all programmed numbers and all factory defaults are reset except your personal code. Default settings are: Digit limit = 10, Call Timer = OFF, Factory Restrictions = ON (blocking all 0+, 1+, 411, 976 outbound calls).

### **Frequently Asked Questions** about *Outgoing Call Blocker & Restrictor Device with Allow Memory & Cuff-Off Timer (Model SM-CT & WP-CT, WP, SM)*

#### **How does the Call Blocker & Restrictor device know which calls to block?**

In the US, the device is preset at the factory to block all calls that begin with a 1 and 0.

#### **How does the device know which calls to allow?**

The Outgoing Call Blocker & Restrictor device is preset to allow local 7 or 10 digit calls and any call(s) that you have programmed into the allowed memory of the unit.

#### **Can I block local calls and 411 calls?**

If you wish to block 3, 7 or 10 digit calls such as 411 calls, you need to change the digit restriction to 2 (less than 3). Keep in mind that when you change the digit restriction to a number less than the number of digits needed to dial local calls, you will be blocking all local calls as well. If you wish to allow certain local calls, refer to the allow memory instructions in the instructions manual

#### **In my area there are 7 or 10 digit calls that are considered long distance calls. How can I block those and allow the ones that are local?**

The Outgoing Call Blocker & Restrictor device allows you to block the long distance charges. First you need to find out what are the local prefixes (a prefix is the first 3 digits of your 7-digit phone number). Second you need to program the T-Lock using the instructions to add specific numbers into the allow memory in the manual. Following this procedure, you can add up to 240

digits (~32 7-digit numbers, ~23 10-digit numbers, or any combination of prefixes, area codes, etc).

If 240 digits is not enough for the local prefixes (for example the metropolitan area in San Juan, PR), then you can be a little creative and save digits by reducing the amount of digits entered. For example if all the 2x are local prefixes (meaning all calls starting with 20, 21, 22, 23, 24, 25, 26, 27, 28 & 29), then you only need to enter 2 in the memory.

**If you need further help programming your Call Block & Restrictor device, please contact us and describe your programming needs. We will usually get back to you with recommended steps within 24 hours.**

### **How difficult is it to install?**

The Call Block & Restrictor device is relatively easy to install and it comes with Do-it-yourself instructions. However, we strongly recommend you find or hire someone who has a basic technical understanding of the telephone wiring to perform this installation.

### **How do I program the Call Block & Restrictor device?**

The T-Lock is programmed through your existing telephone's keypad or dial using simple commands (T-Lock instructions). It's so easy anyone can do it. The T-Lock will retain your program even if it is disconnected from the line.

### **What if it breaks?**

The Call Block & Restrictor device has no moving parts and is completely solid state. It has a full one (1) year warranty and should last for years. Best of all, the unit is completely undetectable so it's not likely to be bypassed or vandalized.

### **We now have more than one area code that is a local phone call. Can the Call Block & Restrictor device be programmed to handle this?**

It is easy to handle local calls with an area code by just programming the area code into the "allowed number" list. Calls that start with the area code but which are not preceded by a 1 or a 0 will be allowed. The T-Lock will still block calls to the area code if they are preceded by a 1 or 0.

### **While programming my Call Block & Restrictor device I get these Telco recording?**

This is a very common issue and it will not prevent your Call Block & Restrictor device from getting programmed correctly. If you want to avoid these annoying messages, simply dial another line that you can pick up. While that line is off-the-hook, you can program your T-Lock with no noises.

### **When I dial out all I get is dial tone or buzzing noise**

Make sure the dialer is not installed backwards.

### **Can I program the Call Block & Restrictor device with Allowed Memory to restrict dialing of an area code and allow all others?**

Our T-Lock has an “allowed” memory which means that you can program it to allow dialing of certain leading digits. By default, the T-Lock is preset at the factory to restrict all 0+ and 1+ calls.

Below is an example of how to program the allow memory to restrict dialing of specific prefix 305 while allowing all other area codes.

**IMPORTANT:** Please keep in mind that the owner can bypass the restrictions anytime by typing 10XXXX where XXXX is a 4-digit security code.

10-XXXX (pass code to enter programming mode)

1034# (to program the allowed memory)

11#

12#

1301#

1302#

1303#

1304#

Important: Do not include 1305

1306#

1307#

1308#

1309#

131#

132#

133#

134#

135#

136#

137#

138#

139#

14#

15#

16#

17#

18#

19#

Hand-up

The above programming will restrict all calls to all numbers within area code 1-305-XXX-XXXX while allowing unrestricted dialing to all other area codes.

**Can I program the Call Block & Restrictor device with Allowed Memory to restrict dialing of a local telephone number or prefix?**

The Call Block & Restrictor device has an “allowed” memory which means that you can program it to allow dialing of certain numbers, while restricting all others.

Since the Call Block & Restrictor device only has an “allowed” memory, if you are on a 7-digit local area, below are the steps to restrict dialing to a 7-digit number, however, if you are on a 10-digit local area, due to memory space restrictions, you can only restrict dialing of a specific prefix, as shown below.

Also, please keep in mind that the owner can bypass the restrictions anytime by typing 10XXXX where XXXX is a 4-digit security code.

Below is an example of how to program the allow memory to restrict dialing of specific preffix 305-512-XXXX. The programing below assumes you are on a 10-digit local dialing zone.

10-XXXX (pass code to enter programming mode)

1034# (to program the allowed memory)

305-1#

305-2#

305-3#

305-4#

Important: Make sure not to include 305-5!

305-6#

305-7#

305-8#

305-9#

Hand-up

The above programming will restrict all calls to 305-5XX-XXXX. If this is too restricting, you can add the following to restrict calls to 305-51X-XXXX.

10-XXXX (pass code to enter programming mode)

1034# (to program the allowed memory)

305-50#

Important: Make sure you not to include 305-51!

305-52#

305-53#

305-54#

305-55#

305-56#

305-57#

305-58#

305-59#

Hand-up

Once again, if this is too restricting, you can add the following to restrict calls to 305-512-XXX:  
10-XXXX (pass code to enter programming mode)

1034# (to program the allowed memory)  
305-510#  
305-511#  
305-513#  
305-514#  
305-515#  
305-516#  
305-517#  
305-518#  
305-519#  
Hand-up

Beyond restricting prefix on a 10-digit dialing area, we recommend that you use the owner's bypass code to dial restricted telephone numbers. Now, if you are on a 7-digit local dialing zone, You can use the instructions above to restrict dialing of up to 6 digits on a 7-digit number. You may also go the extra steps to restrict all 7 digits as follows:

Lets say the number you are trying to restrict is 305-5124.

305-5120#  
305-5121#  
305-5123#  
Important: Remember not to include 305-5124.  
305-5125#  
305-5127#  
305-5128#  
305-5129#  
Hand-up.

At this point you have already used 234 out of the 254 digits capacity in the allowed memory of the Call Block & Restrictor device!