

# SonicWALL Internet Security Appliance

# **Regulatory Statement and Safety Instructions**

Regulatory Model/Type	Product Name
APL11-027, APL11-031	SOHO TZW
APL10-01F	TELE3 SP (Class B)
APL12-028	TELE3 SPi
APL04-01E	TELE3 TZ and PRO 100 (Class B)
APL11-024	TELE3 TZX (Class B)
APL04-022	TELE3 (Class B) and SOHO3 (Class B)
APL04-016	PRO 100 (Class A)
APL04-017	TELE3 (Class A) and SOHO3 (Class A)
APL11-029	TZ 170
1RK05-015	PRO 200 and PRO 300
1RK07-025	PRO 230
1RK08-026	PRO 330
1RK0A-02A	PRO 2040
1RK09-0	PRO 3060 and PRO 4060

Models APL04-016 L04-017, 1RK05-015, 1RK07-025, 1RK08-026, 1RK0A-02A, and 1RK09-032 are record Class A devices (for office use only), and the following statement is applicable to these models\*:

#### FCC Part 15 Class A Notice

**NOTE**: This equipment was tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy. And if not installed and used in accordance with the instruction manual, the device may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user is required to correct the interference at his own expense.

Complies with EN 55022 Class A and CISPR22 Class A.

\*Refer to the label on the bottom of the unit for device information including Class A or Class B FCC information.

**Caution**: Modifying this equipment or using this equipment for purposes not shown in this manual without the written consent of SonicWALL, Inc. could void the user's authority to operate this equipment.

#### **BMSI Statement**

警告使用者: 這是甲類的資訊產品,在居住的環境中使用時, 可能會造成射頻干擾,在這種情況下,使用者會 被要求採取某些適當的對策。

#### **VCCI Statement**

この装置は、クラスA情報技術装置です。この装置を家庭環境で使用する と電波妨害を引き起こすことがあります。この場合には使用者が適切な対策 を講ずるよう要求されることがあります。 VCCI-A

## **Canadian Radio Frequency Emissions Statement**

This Class A digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe A est conforme à toutes la norme NMB-003 du Canada.

#### CISPR 22 (EN 55022) Class A

**Warning**: This is a class A product. In a domestic environment, this product may cause radio interference in which case the user may be required to take adequate measures.

#### Declaration of Conformity

Application of council Directive	Directive 89/336/EEC (EMC) and 72/23/EEC (LVD)
Standards to which conformity is declared	EN 55022 (1998) Class A EN 55024 (1998) A1 (2001) EN 61000-3-2 (2000) EN 61000-3-3 (1995) A1(2001) EN 60950 (2000)
	National Deviations: AT, AU, BE, CH, CN, CZ,

DE, DK, FI, FR, GB, GR, HU, IE, IL, IN, IT, JP,

KR, NL, NO, PL, SE, SG, SI

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# **Class B Information**

Models APL11-027, APL11-031, APL04-01E, APL10-01F, APL04-022, APL11-024, APL11-029, and APL12-028 Class B devices (for home and office use), and the following statement is applicable to these models\*:

#### FCC Part 15 Class B Notice

**NOTE**: This equipment was tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. And, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If the equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference using one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from the receiver connection.
- Consult SonicWALL for assistance.

Complies with EN55022 Class B and CISPR22 Class B.

\*Refer to the label on the bottom of the unit for device information including Class A or Class B FCC information.

#### **Canadian Radio Frequency Emissions Statement**

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à toutes la norme NMB-003 du Canada.

#### Declaration of Conformity

Application of council Directive Directive 89/336/EEC (EMC) and 72/23/EEC (LVD) Standards to which conformity is declared EN 55022 (1998) Class B EN 55024 (1998) A1 (2001) EN 61000-3-2 (2000) EN 61000-3-3 (1995) A1 (2001) EN 60950 (2000) National Deviations: AT, AU, BE, CH, CN, CZ, DE, DK, FI, FR, GB, GR, HU, IE, IL, IN, IT, JP, KR, NL, NO, PL, SE, SG, SI APL12-028 Directive 1999/5/EC (R&TTE) and standard TBR3 Not approved in Norway For Sweden, safety requirements are not fulfilled unless the equipment is connected to a wall socket-outlet with protective h contact (SELV circuit must be earthed.) Directive 1999/5/EC (R&TTE) and standard CTR21 APL10-01F \_\_\_\_\_ctive 1999/5/EC (R&TTE) and standard EN 300 329-2 APL11-031 and APL11-027 V1.2.1 EN 300 328-17 V

この装置は、情報処理装置等電波障害自主規制協議会(VCCI)の基準 に基づくクラスB情報技術装置です。この装置は、家庭環境で使用すること を目的としていますが、この装置がラジオやテレビジョン受信機に近接して 使用されると、受信障害を引き起こすことがあります。 取扱説明書に従って正しい取り扱いをして下さい。

#### FCC part 68 Telecom Information (Model APL10-01

Repair Information - According to the FCC, only the modem vendor for the SonicWALL modem is allowed to service the modem. Contact SonicWALL Technical Support for any repairs including the modem.

The FCC has established rules which permits this device to be directly connected to the telephone network. If this device is malfunctioning, it may also cause harm to the telephone network. This device should be disconnected until the source of the problem is determined and the repair is made. If this is not done, the telephone company may temporarily disconnect service.

The telephone company may make changes in its technical operations and procedures. If such changes affect the compatability or use of this device, the telephone company is required to give adequate notice of the changes. If the telephone company requests information on the equipment connected to their lines, inform them of the following:

- Telephone number of the line connected to the device.
- The Ringer Equivalence Number (REN) located on the bottom of the device.
- The device uses an RJ11-type jack.
- The FCC Registration Number located on the bottom of the device.

#### FCC RF Radiation Exposure Statement (Model APL11-027 and Model APL11-03 7

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This eequipment should be installed and operated with a minimum distance of 20 centimeters (7.9 inches) between the radiator(antenna) and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

For more information regarding the above statement, please contact SonicWALL, Inc. at 1143 Borregas Avenue, Sunnyvale, CA 94089-1306 or 1-408-745-9600.

# INDUSTRY CANADA (IC) NOTICE (APL10-01

"**NOTICE**: This equipment meets applicable Industry Canada Terminal Equipment Technical Specifications. This is confirmed by the registration number. The abbreviation, IC, before the registration number signifies that registration was performed based on a Declaration of Conformity indicating that Industry Canada technical specifications were met. It does not imply that Industry Canada approved the equipment."

Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be coordinated by a representative designated by the supplier. Any repairs or alterations made by a user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection, that electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas".

**Caution**: Users should not attempt to make such connections themselves, but should contact the appropriate electrical inspection authority, or electrician, as appropriate."

"**NOTICE**: The **Ringer Equivalence Number** (**REN**) assigned to each terminal device provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices subject only to the requirement that the sum of the Ringer Equivalence Numbers of all devices does not exceed 5."

**REN**: 0.0

WARRANTY AND REPAIR SERVICE CENTER

SonicWALL 45 Coville Crescent NE Calgary, AB T3K 5E3 (403) 567-0863 (403) 567-0864 Fax

## **Regulatory Information for Korea**

Model	Ministy of Information and Telecommunication Certification Number
APL101F	TE-A99/K900-02-0296
APL04-01E	E-F900-02-3876 (A)
APL11-024	E-F900-02-5071 (A)
APL11-029	E-F900-03-4300 (A)
1RK05-015	E-F900-01-5889 (A)
1RK07-025	E-F900-03-0331 (A)
1RK08-026	E-F900-03-0330 (A)
1RK09-032	E-F900-03-4234 (A)
3RK01-011	E-F900-01-5885 (A)
1RK08-006	E-F900-01-5888 (A)
1RK0A-02A	E-F900-04-0556 (A)

All products made in the U.S.A.

All certificates held by SonicWALL, Inc.

Model: APL04-01E, APL11-024, APL11-029, 1RK05-015, 1RK07-025, 1RK08-026, 1RK09-032, 3RK01-011, 1RK01-006, 1RK0A-02A =



**B**급 기기 (가정용 정보통신기기)

이 기기는 가정용으로 전자파적합등록을 한 기기로서 주거지역에서는 물론 모든지역에서 사용할 수 있습니다.

# Lithium Battery Warning

#### All Models

The Lithium Battery used in the SonicWALL Internet security appliance may not be replaced by the user. The SonicWALL must be returned to a SonicWALL authorized service center for replacement with the same or equivalent type recommended by the manufacturer. If, for any reason, the battery or SonicWALL Internet security appliance must be disposed of, do so following the battery manufacturer's instructions.

## **Cable Connections**

#### All Models

All Ethernet and RS232 (Console) cables are designed for intra-building connection to other equipment. Do not connect these ports directly to communication wiring or other wiring that exits the building where the SonicWALL is located.

### **Power Supply Information**

#### Models APL04-016, APL04-017, APL04-01E, APL04-022, APL10-01F, and APL12-08

If the power supply is missing from your SonicWALL product package, please contact SonicWALL Technical Support at 408-752-7819 for a replacement. This product should only be used with a UL listed power supply marked "Class 2" or "LPS", with an output rated 5V DC, minimum 1.5 A.

#### Model APL11-027, APL11-031, APL11-024, and APL11-029

If the power supply is missing from your SonicWALL product package, please contact SonicWALL Technical Support at 408-752-7819 for a replacement. This product should only be used with a UL listed power supply marked "Class 2" or "LPS", with an output rated 5V DC, minimum 2.4 A.

# Mounting the SonicWALL PRO 200, PRO 230, PRO 300, PRO 330, PRO 2040, PRO 3060, and PRO 4060

The above SonicWALL appliances are designed to be mounted in a standard 19-inch rack mount cabinet. The following conditions are required for proper installation:

- Use the mounting hardware recommended by the rack manufacturer and ensure that the rack is adequate for the application.
- Four mounting screws, compatible with the rack design, must be used and hand tightened to ensure secure installation. Choose a mounting location where all four mounting holes line up with those of the mounting bars of the 19-inch rack mount cabinet.
- Mount in a location away from direct sunlight and sources of heat. A maximum ambient temperature of 104° F (40° C) is recommended.
- Route cables away from power lines, fluorescent lighting fixtures, and sources of noise such as radios, transmitters, and broadband amplifiers
- Ensure that no water or excessive moisture can enter the unit.
- Allow unrestricted airflow around the unit and through the vents on the side of the unit. A minimum of 1 inch (25.44mm) clearance is recommended.
- Mount the SonicWALL appliances evenly in the rack in order to prevent a hazardous condition caused by uneven mechanical loading.
- Consideration must be given to the connection of the equipment to the supply circuit and the effect of overloading the circuits has minimal impact on overcurrent protection and supply wiring. Appropriate consideration of equipment nameplate ratings must be used when addressing this concern.
- Reliable grounding of rack-mounted equipment must be maintained. Particular attention must be given to power supply connections other than direct connections to the branch circuits such as using power strips.

#### Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

#### Canada (IC):

To prevent radio interference to the licensed service, this device is intended to be operated indoors and away from windows to provide maximum shielding. Equipment (or its transmit antenna) that is installed outdoors is subject to licensing.

#### Canada (IC):

To prevent radio interference to the licensed service (i.e. co-channel Mobile Satellite systems) this device is intended to be operated indoors and away from windows to provide maximum shielding. Equipment (or its transmit antenna) that is installed outdoors is subject to licensing.

# Mounting Models APL11-027 and APL11-031

# Wall Mounting the SOHO TZW

Follow the instructions below to mount the SOHO TZW on the wall.

- 1. Using the mounting plate as a template, mark the places to insert the mounting anchors.
- 2. Using a #2 Phillips screw driver, press the tip of the anchor into the marked places on the hollow wall.



3. Turn the screwdriver clockwise until the anchor is flush with the wall. Repeat for the second anchor.



4. Insert a #6 x 11/4" pan head Phillips self-tapping screw into each anchor leaving a gap for the mounting plate.



5. Hang the mounting plate on the screws. Use the middle row of mounting holes.



6. Slide the plate down to the narrowest part of the keyhole so that the mounting plate rests on the screws.



7. Tighten the mounting screws to secure the mounting plate.



Snap the SOHO TZW onto the mounting plate. 8.



# Mounting Models APL11-027 and APL11-031 on the Ceiling



- 1. Locate a metal support to hang the SOHO TZW.
- 2. Using the mounting plate as a template, mark the places to insert the mounting anchors.
- 3. Drill two holes for #6 x 1-1/4" screws in the marked location.



4. Install the #6 x 1-1/4" self-tapping screws leaving a slight gap for the mounting plate.



5. Hang the mounting plate on the screws.

6. Slide the plate down to the narrowest part of the keyhole so that the mounting plate rests on the screws.



7. Tighten the mounting screws to secure the mounting plate.



8. Snap the SOHO TZW onto the mounting plate.



# Other Considerations for Mounting the APL11-027 and APL11-031

- Mount in a location away from direct sunlight and sources of heat. A maximum ambient temperature of 104° F (40° C) is recommended.
- Route cables away from power lines, fluorescent lighting fixtures, and sources of noise such as radios, transmitters, and broadband amplifiers
- Ensure that no water or excessive moisture can enter the unit.
- Allow unrestricted airflow around the unit and through the vents on the side of the unit. A minimum of 1 inch (25.44mm) clearance is recommended.

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