



***LifeSize Safety and Regulatory  
Notices***

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**April 2008**

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**Patent Notice**

For patents covering LifeSize® products, refer to <http://www.lifesize.com/support/legal>.

**Contacting Customer Support**

If you have questions, concerns, or need assistance, contact your product reseller or distributor.

**Providing Customer Feedback**

LifeSize Communications welcomes your comments regarding our products and services. If you have feedback about a LifeSize product, please send it to [feedback@lifesize.com](mailto:feedback@lifesize.com).

Contact information for LifeSize Communications is as follows:

<b>Method</b>	<b>Address</b>
Internet	<a href="http://www.lifesize.com">http://www.lifesize.com</a>
E-mail	<a href="mailto:support@lifesize.com">support@lifesize.com</a>
Phone	(877) LIFESIZE or (877) 543-3749 (512) 347-9300
Fax	(512) 347-9301

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## Safety Notices

**English:** Read the installation instructions before connecting the system to the power source. Only trained and qualified personnel should be allowed to install, replace, or service this equipment. Do not work on the system or connect or disconnect cables during periods of lightning activity.

To avoid electric shock, do not connect safety extra-low voltage (SELV) circuits to telephone-network voltage (TNV) circuits. LAN ports contain SELV circuits, and WAN ports contain TNV circuits. Some LAN and WAN ports both use RJ-45 connectors. Use caution when connecting cables.

This equipment is for indoor use only.

**Français (French):** Avant de brancher le système sur la source d'alimentation, consulter les directives d'installation. Il est vivement recommandé de confier l'installation, le remplacement et la maintenance de ces équipements à des personnels qualifiés et expérimentés. Ne pas travailler sur le système ni brancher ou débrancher les câbles pendant un orage.

Pour éviter une électrocution, ne raccordez pas les circuits de sécurité basse tension (Safety Extra-Low Voltage ou SELV) à des circuits de tension de réseau téléphonique (Telephone Network Voltage ou TNV). Les ports du réseau local (LAN) contiennent des circuits SELV et les ports du réseau longue distance (WAN) sont munis de circuits TNV. Certains ports LAN et WAN utilisent des connecteurs RJ-45. Raccordez les câbles en prenant toutes les précautions nécessaires.

Cet équipement est destiné à un usage intérieur uniquement.

**Deutsch (German):** Vor dem Anschließen des Systems an die Stromquelle die Installationsanweisungen lesen. Das Installieren, Ersetzen oder Bedienen dieser Ausrüstung sollte nur geschultem, qualifiziertem Personal gestattet werden. Arbeiten Sie nicht am System und schließen Sie keine Kabel an bzw. trennen Sie keine ab, wenn es gewittert.

Zur Vermeidung von Elektroschock die Sicherheits-Kleinspannungs-Stromkreise (SELV-Kreise) nicht an Fernsprechnetzspannungs-Stromkreise (TNV-Kreise) anschließen. LAN-Ports enthalten SELV-Kreise, und WAN-Ports enthalten TNV-Kreise. Einige LAN- und WAN-Ports verwenden auch RJ-45-Steckverbinder. Vorsicht beim Anschließen von Kabeln.

Dieses Gerät darf nur in Gebäuden eingesetzt werden.

**Italiano (Italian):** Consultare le istruzioni di installazione prima di collegare il sistema all'alimentatore. Questo apparato può essere installato, sostituito o mantenuto unicamente da un personale competente. Non lavorare sul sistema o collegare oppure scollegare i cavi durante un temporale con fulmini.

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Per evitare scosse elettriche, non collegare circuiti di sicurezza a tensione molto bassa (SELV) ai circuiti a tensione di rete telefonica (TNV). Le porte LAN contengono circuiti SELV e le porte WAN contengono circuiti TNV. Alcune porte LAN e WAN fanno uso di connettori RJ-45. Fare attenzione quando si collegano cavi.

L'apparecchiatura è solamente per uso interno.

**Norsk (Norwegian):** Les installasjonsinstruksjonene før systemet kobles til strømkilden. Bare opplært og kvalifisert personell skal foreta installasjoner, utskiftninger eller service på dette utstyret. Utfør aldri arbeid på systemet, eller koble kabler til eller fra systemet når det tordner eller lyner.

Unngå å koble lavspenningskretser (SELV) til kretser for telenettspenning (TNV), slik at du unngår elektrisk støt. LAN-utganger inneholder SELV-kretser og WAN-utganger inneholder TNV-kretser. Det finnes både LAN-utganger og WAN-utganger som bruker RJ-45-kontakter. Vær forsiktig når du kobler kabler.

Dette utstyret må kun brukes innendørs.

**Português (Portuguese):** Leia as instruções de instalação antes de ligar o sistema à fonte de energia. Apenas pessoal treinado e qualificado deve ser autorizado a instalar, substituir ou fazer a revisão deste equipamento. Não trabalhe no sistema ou ligue e desligue cabos durante períodos de mau tempo (trovoada).

Para evitar choques eléctricos, não conecte os circuitos de segurança de baixa tensão (SELV) aos circuitos de tensão de rede telefónica (TNV). As portas LAN contêm circuitos SELV e as portas WAN contêm circuitos TNV. Algumas portas LAN e WAN usam conectores RJ-45. Tenha o devido cuidado ao conectar os cabos.

Este equipamento só deve ser usado em ambiente interno.

**Español (Spanish):** Lea las instrucciones de instalación antes de conectar el sistema a la red de alimentación. Solamente el personal calificado debe instalar, reemplazar o utilizar este equipo. No operar el sistema ni conectar o desconectar cables durante el transcurso de descargas eléctricas en la atmósfera.

Para evitar la sacudida eléctrica, no conectar circuitos de seguridad de voltaje muy bajo (safety extra-low voltage = SELV) con circuitos de voltaje de red telefónica (telephone network voltage = TNV). Los puertos de redes de área local (local area network = LAN) contienen circuitos SELV, y los puertos de redes de área extendida (wide area network = WAN) contienen circuitos TNV. En algunos casos, tanto los puertos LAN como los WAN usan conectores RJ-45. Proceda con precaución al conectar los cables.

Este equipo sólo se puede usar en interiores.

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**Русский (Russian):** Перед подключением устройства к источнику электропитания ознакомьтесь с данной инструкцией по установке. Установку, замену и обслуживание этого оборудования может осуществлять только специально обученный квалифицированный персонал.

Не следует работать с устройством, а также подключать или отключать кабели во время грозы. Во избежание поражения электрическим током не подключайте цепи безопасного низковольтного напряжения (SELV) к цепям с напряжением телефонной цепи (TNV). Порты LAN подключены к цепям SELV, а порты WAN – к цепям TNV. Для некоторых портов LAN и WAN используются одинаковые разъемы – RJ-45. При подключении кабелей будьте внимательны.

Данное оборудование предназначено только для использования в помещениях.

**Svenska (Swedish):**

Läs installationsanvisningarna innan du kopplar systemet till strömförsörjningsenheten. Endast utbildad och kvalificerad personal bör få tillåtelse att installera, byta ut eller reparera denna utrustning. Vid åska skall du aldrig utföra arbete på systemet eller ansluta eller koppla loss kablar.

För att undvika elektriska stötar, koppla inte säkerhetskretsar med extra låg spänning (SELV-kretsar) till kretsar med telefonnätspänning (TNV-kretsar). LAN-portar innehåller SELV-kretsar och WAN-portar innehåller TNV-kretsar. Vissa LAN- och WAN-portar är försedda med RJ-45-kontakter. Iaktta försiktighet vid anslutning av kablar.

Denna utrustning är endast avsedd för användning inomhus.

**简体 中文 (Simplified Chinese):** 在将系统与电源连接之前，请仔细阅读安装说明。只有经过培训且具有资格的人员才能进行此设备的安装、更换和维修。请勿在发生雷电时操作系统，也不要在此期间连接或断开电缆。

为避免电击，请勿将安全特低电压（SELV）电路连接到电话网电压（TNV）电路上，LAN 端口属 SELV 电路，而 WAN 端口属 TNV 电路。某些 LAN 和 WAN 端口都使用 RJ-45 接头，连接电缆时请务必小心  
本设备仅供室内使用。

**繁體中文 (Traditional Chinese):**

在將系統與電源連接之前，請仔細閱讀安裝說明。

唯有經訓練的合格人員才能安裝、替換或維修該設備。

請勿在發生雷電時操作系統，也不要在此期間連接或斷開電纜。

為避免觸電，切勿將安全特低電壓（SELV）電路連接到電話網路電壓（TNV）電路。LAN 埠包含 SELV 電路，而 WAN 埠則包含 TNV 電路。有些 LAN 和 WAN 埠均使用 RJ-45 連接器。連接電纜時請務必小心。

該設備僅供室內使用。

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**日本語 (Japanese):** 必ず設置手順を読んでから、システムを電源に接続してください。この装置の設置、交換、保守は、訓練を受けた相応の資格のある人が行ってください。

雷が発生しているときは、システムに手を加えたり、ケーブルの接続や取り外しを行わないでください。感電事故を防ぐため、Safety Extra-low Voltage (SELV) 回路を Telephone-Network Voltage (TNV: 電話網電圧) 回路に接続しないでください。LAN ポートには SELV 回路、WAN ポートには TNV 回路が使用されています。LAN ポートおよび WAN ポートによっては、どちらも RJ-45 コネクタが使用されている場合があります。ケーブルを接続するときは注意してください。

この機器は、屋内専用です。

**한국어 (Korean):**

시스템을 전원 에 연결 하기 전에 설치 지침 을 읽으 십시오 .  
교육 을 받고 자격 을 갖춘 사람 만 이 장비 를 설치 , 교체 , 또는 서비스 를 수행 해야 합니다 .  
변개 가 치는 동안 에는 시스템 에서 작업 하거나 케이블 을 연결 또는 해제 하지 마 십시오 .

감전을 피하기 위하여는 , 전화 네트워크 전압 (TNV) 회로 에 안전 여부 낮은 전압 (SELV) 회로 를 연결 하지 말라 . 근거리 통신망 항구는 SELV 회로 를 포함 하고 , WAN 항구는 TNV 회로 를 포함 한다 . 어떤 근거리 통신망 및 WAN 는 두 사용 RJ-45 연결 관 다 향한다 . 케이블 을 연결 할 경우 의 사용 주의 .

이 제품은 실내 전용 장비입니다 .

## Regulatory Notices

LifeSize products are designed, tested, and classified for their intended electromagnetic environment. These electromagnetic environment classifications generally refer to the following harmonized definitions:

### US FCC Class A Notice

This equipment has been 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 instructions, 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 will be required to correct the interference at his own expense.

Modifying the equipment without LifeSize Communications' authorization may result in the equipment no longer complying with FCC requirements for Class A digital devices. In that event, your right to use the equipment may be limited by FCC regulations, and you may be required to correct any interference to radio or television communications at your own expense.

If you experience trouble with LifeSize equipment, for repair or warranty information, contact LifeSize Communications. There are no user serviceable parts in the equipment. Warning: Changes or modifications not expressly approved by LifeSize could void the user's authority to operate the equipment.

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## Industry Canada (IC) (Utilisateurs au Canada) Class A

This digital apparatus does not exceed the Class A limits for radio noise emissions from digital apparatus set out in the interference-causing equipment standard entitled Digital Apparatus, ICES-003 of Industry Canada.

Le présent appareil numérique n'émet pas de bruits radio-électriques dépassant les limites applicables aux appareils numériques de la classe A prescrites dans le Règlement sur le brouillage radioélectrique édicté par l'Industrie. NMB-003.

## Japan VCCI Class A Statement

This is a Class A product based on the standard of the Voluntary Control Council for Interference by Information Technology Equipment (VCCI). If this equipment is used in a domestic environment, radio disturbance may arise. When such trouble occurs, the user may be required to take corrective actions.

これは、情報処理装置等電波障害自主規制協議会（VCCI）の規定に基づくクラスA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取るよう要求されることがあります。

## Taiwan BSMI Class A Statement

This is a Class A Information Product, when used in residential environment, it may cause radio frequency interference, under such circumstances, the user may be requested to take appropriate countermeasures.

這是甲類資訊產品，在居住環境中使用時，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。注意：產品的度量及檢驗標準 e 局 (BSMI) 核准授權號碼在系統外殼的產品標籤上。

## China

When labeled with the CCC marking, the is product meets the applicable safety and EMC requirements for China.



The environmentally friendly use period of this product is 10 years.



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## China Class A Regulatory Notice

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.

声明

此为 A 级产品，在生活环境中，该产品可能会造成无线电干扰。在这种情况下，可能需要用户对其干扰采取切实可行的措施。

## Korean Class A Statement

This is a Class A device and is registered for EMC requirements for industrial use. If this type was sold or purchased by mistake, it should be replaced with a residential-use type.

A 급 기기 이 기기는 업무용으로 전자파 적합 등록을 한 기기이오니 판매자 또는 사용자는 이 점을 주의하시기 바라며 만약 잘못 판매 또는 구입하였을 때에는 가정용으로 교환하시기 바랍니다 .

B 급 기기

이 기기는 가정용으로 전자파 적합 등록을 한 기기로서 주거지역 내에서는 물론 모든 지역에서 사용할 수 있습니다 .

## European Union CE Notice

**English:** This equipment is in compliance with the essential requirements and other provisions of Directives 2006/95/EC and 89/336/EEC.

**Deutsch (German):** Dieses Gerät entspricht den wesentlichen Anforderungen und weiteren Bestimmungen der Richtlinien 2006/95/EC und 89/336/EWG.

**Français (French):** Cet appareil remplit les principales conditions requises et autres dispositions des Directives 2006/95/EC et 89/336/EEC.

**Español (Spanish):** Este equipo cumple con los requisitos esenciales y otras disposiciones de las Directrices 2006/95/EC y 89/336/EEC.

**Italiano (Italian):** Questa apparecchiatura è conforme ai requisiti essenziali e altre disposizioni delle Direttive 2006/95/EC e 89/336/EEC.

**Português (Portuguese):** Este equipamento satisfaz os requisitos essenciais e outras provisões das Directivas 2006/95/EC e 89/336/EEC.

**Norsk (Norwegian):** Dette utstyret samsvarer med de vesentligste kravene og andre regler i direktivene 2006/95/EC og 89/336/EEC.

**Dansk (Danish):** Dette udstyr er i overensstemmelse med de ufravigelige hensyn og andre bestemmelser i direktiv 2006/95/EC og 89/336/EEC.

**Íslenska (Icelandic):** Þessi búnaður samrýmist lögboðnum kröfum og öðrum ákvæðum tilskipana 2006/95/EC og 89/336/EEC.

**Nederlands (Netherlands/Dutch):** Deze apparatuur voldoet aan de belangrijkste eisen en andere voorzieningen van richtlijnen 2006/95/EC en 89/336/EEC.

**Suomalainen (Finnish):** Tämä laite on direktiivien 73/23/ETY ja 89/336/ETY keskeisten vaatimusten ja määräysten mukainen.

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**Svenska (Swedish):** Denna utrustning uppfyller de väsentliga kraven och andra villkor i direktiven 2006/95/EC och 89/336/EEC.

Marking by the symbol **CE** indicates compliance of this LifeSize product to the EMC Directive and the Low Voltage Directive of the European Union. Such marking is indicative that this LifeSize product meets the following technical standards:

- EN 55022 — "Information Technology Equipment — Radio Disturbance Characteristics — Limits and Methods of Measurement."
- EN 55024 — "Information Technology Equipment - Immunity Characteristics - Limits and Methods of Measurement."
- EN 61000-3-2 — "Electromagnetic Compatibility (EMC) - Part 3: Limits - Section 2: Limits for Harmonic Current Emissions (Equipment Input Current Up to and Including 16 A Per Phase)."
- EN 61000-3-3 — "Electromagnetic Compatibility (EMC) - Part 3: Limits - Section 3: Limitation of Voltage Fluctuations and Flicker in Low-Voltage Supply Systems for Equipment With Rated Current Up to and Including 16 A."
- EN 60950 — "Safety of Information Technology Equipment."
- EN 55022 emissions requirements provide for two classifications:
  - Class A is for typical commercial areas.
  - Class B is for typical domestic areas.

This LifeSize product is classified for use in a typical Class A office/commercial environment.

### **European Community Class A ITE Notice**

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 with Regard to the R&TTE Directive 1999/5/EC**

**English:** This equipment is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

**Deutsch (German):** Dieses Gerät entspricht den grundlegenden Anforderungen und den weiteren entsprechenden Vorgaben der Richtlinie 1999/5/EU.

**Español (Spanish):** Este equipo cumple con los requisitos esenciales así como con otras disposiciones de la Directiva 1999/5/CE.

**Français (French):** Cet équipement est conforme aux exigences essentielles et aux autres dispositions pertinentes de la Directive 1999/5/EC.

**Italiano (Italian):** Questo apparato è conforme ai requisiti essenziali ed agli altri principi sanciti dalla Direttiva 1999/5/CE.

**Norsk (Norwegian):** Dette utstyret er i samsvar med de grunnleggende krav og andre relevante bestemmelser i EU-direktiv 1999/5/EF.

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**Português (Portuguese):** Este equipamento está em conformidade com os requisitos essenciais e outras provisões relevantes da Directiva 1999/5/EC.

To obtain a Declaration of Conformity for your LifeSize product, refer to **[www.lifesize.com](http://www.lifesize.com)**.

### **Recycling and WEEE Directive**

European Union Users wishing to recycle or dispose of equipment may contact their distributor or LifeSize Communications to learn about recycling programs established for this product. This product is designed and constructed to comply with the Waste of Electronic and Electrical Equipment Directive (2002/96/EC) issued by the Commission of the European Community.

