



## Regulatory compliance and safety information

Cisco TelePresence System EX Series



## What's in this guide?

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We recommend you visit our web site regularly for updated versions of the user documentation. Go to: <a href="http://www.cisco.com/go/telepresence/docs">http://www.cisco.com/go/telepresence/docs</a>

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#### About this guide

The purpose of this document is to describe the regulatory compliance and safety instructions for the product(s) listed below.:

- Cisco TelePresence EX60
- Cisco TelePresence EX90

#### User documentation

The user documentation for the Cisco TelePresence EX series:

- Quick Reference Guide
- User guide
- Administrator guide
- Regulatory compliance and safety information guide
- Legal & license information for products using TC software

Other user documentation you might find useful:

- Video conference room primer guide
- Video conference room acoustics guidelines

Download the user documentation

Go to: http://www.cisco.com/go/telepresence/docs\_and select your product to see the user documentation for your product.



#### Safety instructions

For your protection please read these safety instructions completely before you connect the equipment to the power source. Carefully observe all warnings, precautions and instructions both on the apparatus and in these operating instructions. Retain this manual for future reference.

#### User Environment

This product is for use in an indoor office environment. Protection against dust and moisture according to IP 20. Do not use this product at altitudes higher than 3000m asl. Do not use the product in ambient temperatures above 40 °C (104°F) and below 0°C (32°F). Relative humidity (RH) must be between 10% to 90%.

#### Water and Moisture

Do not operate the apparatus under or near water-for example near a bathtub, kitchen sink, or laundry tub, in a wet basement, near a swimming pool or in other areas with high humidity.

- Never install jacks for communication cables in wet locations unless the jack is specifically designed for wet locations.
- Do not touch the product with wet hands.

#### Cleaning

Unplug the apparatus from communication lines, mains poweroutlet or any power source before cleaning or polishing. Do not use liquid cleaners or aerosol cleaners. Use a lint-free cloth lightly moistened with water for cleaning the exterior of the apparatus.

#### Ventilation

Do not block any of the ventilation openings of the apparatus. Never cover the slots and openings with a cloth or other material. Never install the apparatus near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

Small objects (like paper clips and staples) entering the ventilation openings may damage the product.

Do not place the product in direct sunlight or close to a surface directly heated by the sun.

#### Lightning

Never use this apparatus, or connect/disconnect communication cables or power cables during lightning storms.

#### Dust

Do not operate the apparatus in areas with a high concentration of dust.

#### Vibration

Do not operate the apparatus in areas with vibration or place it on an unstable surface.

#### Power Connection and Hazardous Voltage

The product may have a hazardous voltage inside.

- Never attempt to open this product, or any peripherals connected to the product, where this action requires a tool.
- This product should always be powered from an earthed power outlet.
- Never connect attached power supply cord to other products.
- In case any parts of the product has visual damage never attempt to connect main power, or any other power source, before consulting service personnel
- The plug connecting the power cord to the product/ power supply serves as the main disconnect device for this equipment. The power cord must always be easily accessible.
- Route the power cord so as to avoid it being walked on or pinched by items placed upon or against it. Pay particular attention to the plugs, receptacles and the point where the cord exits from the apparatus.
- Do not tug the power cord.
- If the provided plug does not fit into your outlet, consult an electrician.
- Never install cables, or any peripherals, without first unplugging the device from its power source.

#### Statement 371 - Power Cable and AC Adapter

#### Servicina

Do not attempt to service the apparatus yourself because opening or removing covers may expose you to dangerous voltages or other hazards, and will void the warranty. Refer all servicing to qualified service personnel.

Unplug the apparatus from its power source and refer servicing to qualified personnel under the following conditions:

- If the power cord or plug is damaged or frayed.
- If liquid has been spilled into the apparatus.
- If objects have fallen into the apparatus.
- If the apparatus has been exposed to rain or moisture.
- If the apparatus has been subjected to excessive shock by being dropped.
- If the cabinet has been damaged.
- If the apparatus seems to be overheated.
- If the apparatus emits smoke or abnormal odor.
- If the apparatus fails to operate in accordance with the operating instructions.

#### Accessories

Use only accessories specified by the manufacturer, or sold with the apparatus.

#### Communication Lines

Do not use communication equipment to report a gas leak in the vicinity of the leak.

接続ケーブル、電源コード、AC アダプタ、バッテリーなどの部品は、必ず添付品または指 定品をご使用ください。添付品・指定品以外の部品をご使用になると故障や動作不良、火災 の原因となります。また、電気用品安全法により、当該法の認定(PSE とコードに表記) でなく UL 認定(UL または CSA マークがコードに表記)の電源ケーブルは弊社が指定する 製品以外の電気機器には使用できないためご注意ください。



#### **Approvals**

#### EX60

#### EU/EEC

Directive 2006/95/EC (Low-Voltage Directive)

- Standard EN 60950-1

Directive 2004/108/EC (EMC Directive)

- Standard EN 55022, Class A
- Standard EN 55024
- Standard EN 61000-3-2/-3-3

**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.

#### USA

Approved according to UL 60950-1

#### Complies with FCC15B Class A

NOTE: 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 instruction manual, ma 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.

#### Canada

Approved according to CSA 60950-1

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

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

#### EX90

#### EU/EEC

Directive 2006/95/EC (Low Voltage Directive)

- Standard EN 60950-1

Directive 2004/108/EC (EMC Directive)

- Standard EN 55022, Class A
- Standard EN 55024
- Standard EN 61000-3-2/-3-3

**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.

#### USA

Approved according to UL 60950-1

#### Complies with FCC15B Class A

NOTE: 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 instruction manual, ma 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.

#### Canada

Approved according to CAN/CSA C22.2 No. 60950-1 This Class A digital apparatus complies with Canadian ICES-003.

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

#### **EMC Class A declaration**

#### 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。



#### **EC** Declarations

#### EC Declaration of Conformity for Cisco TelePresence System EX60 and EX90

For an official, signed version of this document, or details regarding documentation from the technical construction file, please contact Cisco.

EC Declaration of Conformity								
MANUFACTURER:	Cisco Systems, Inc.	Cisco Systems, Inc.						
PRODUCT NAME:	CTS-EX60	CTS-EX90						
TYPE NUMBER:	TTC7-20	TTC7-19						
DESCRIPTION:	Video Conferencing Equipment	Video Conferencing Equipment						
DIRECTIVES: This equipment complies with.	VD 2006/95/EC EMC 2004/108/EC	LVD 2006/95/EC EMC 2004/108/EC						
HARMONIZED STANDARDS: Applied in order to verify compliance with directives.	A11:2009 EN 60950-1:2006 EN 55022 (2006) Class A EN 55024 (1998) + A1 (2001) + A2 (2003) EN 61000-3-2 (2006) EN 61000-3-3 (2008)	A11:2009 EN 60950-1:2006 EN 55022 (2006) Class A EN 55024 (1998) + A1 (2001) + A2 (2003) EN 61000-3-2 (2006) EN 61000-3-3 (2008)						
TEST REPORTS and CERTIFICATES ISSUED BY:	Reports/Certificates No.: LVD (Nemko AS) EMC (Nemko AS) E10143.01	Reports/Certificates No.: LVD (Nemko AS) 138050 EMC (Nemko AS) E09773.00						
TECHNICAL CONSTRUCTION FILE NO.:		X14639						
YEAR WHICH THE CE-MARK WAS AFFIXED:	2010	2010						



### China RoHS hazardous substance table

This products described in this guide complies with the Chineese RoHS.

#### 产品中有毒有害物质或元素的名称及含量

部件名称	有毒有害物质或元素					
	铅	汞	镉	六价鉻	多溴联苯	多溴二苯醚
金属部件 (包括紧固件)	×	0	0	0	0	0
印刷电路板组件和元件	×	0	0	0	0	0
缆线和缆线组件	×	0	0	0	0	0
塑料和聚合物部件	0	0	0	0	0	0
显示器,包含灯泡	×	×	0	0	0	0
除印刷版电路板外的其他电子组件	×	0	0	0	0	0
光学玻璃材料	×	0	×	0	0	0
干电池	0	0	0	0	0	0

(): 代表此种部件的所有均质材料中所含的该种有毒有害物质均低于中华人民共和国信息产业部所颁布的《电子信息产品中有毒有害物质的限量要求》(SJ/T 11363-2006)规定的限量。

★ :代表此种部件所用的均质材料中,至少有一类材料其所含的有毒有害物质高于中华人民 共和国信息产业部所颁布的《电子信息产品中有毒有害物质的限量要求》(SJ/T 11363-2006) 规定的限量。

以销售日期为准,此表显示在"思科系统公司"的电子信息产品部件中何处存在这些有毒有害物质。请注意,并非上列所有部件都包有含在内装产品中。

除非产品上另有标记,所有内附产品及其部件的'环保使用期限'均由此显示的符号表示。此环保使用期限只适用于产品手册中所规定的使用条件。





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