



Regulatory compliance and safety information

Cisco IP Video Phone E20



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About this guide

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

Cisco IP Video Phone E20

User documentation

The user documentation for the Cisco IP Video Phone E20 running the **TE software**, has several guides suitable for various user groups.

- Software release notes for the TE software
- Quick reference guide
- Administrator guide
- Regulatory compliance and safety information guides (this document)
- Legal & license information applying to TE software

Download the user documentation

Go to: ► http://www.cisco.com/go/telepresence/docs

- in the right pane, select:
- TelePresence VOIP Extensions > Cisco IP Video Phone F20



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.

Servicing

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.



Approvals

Cisco IP Video Phone E20 EU/EEC

Directive 2006/95/EC (Low Voltage Directive)

- Standard EN 60950-1

Directive 2004/108/EC (EMC Directive)

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

USA

Approved according to UL 60950-1

Complies with FCC15B Class B

NOTE: 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 or more 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.

Canada

Approved according to CAN/CSA C22.2 No. 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.

Statement 371 - Power cable and AC adapter

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。



EC Declarations

EC Declaration of conformity for the E20

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:	TANDBERG Telecom AS						
PRODUCT NAME:	TANDBERG E20						
TYPE NUMBER:	TTC7-16						
DESCRIPTION:	Video Conferencing Equipment						
DIRECTIVES: This equipment complies with.	LVD 2006/95/EC EMC 2004/108/EC						
HARMONIZED STANDARDS: Applied in order to verify compliance with directives.	EN 60950-1:2006 + A11:2009 EN 55022 (2006-09) Class B EN 55024 (2003-01) EN 61000-3-2 (2006) EN 61000-3-3 (1995) + A1 (2001) + A2 (2005)						
TEST REPORTS and CERTIFICATES ISSUED BY:	Reports/Certificates No.: LVD (Nemko AS) 139101 EMC (Nemko AS) 115820/02 V2						
TECHNICAL CONSTRUCTION FILE NO.:	X14382 rev. 02						
YEAR WHICH THE CE-MARK WAS AFFIXED:	2008						



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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