



Regulatory Compliance and Safety Information - Cisco Industrial Asset Vision Sensors

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Americas Headquarters

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
<http://www.cisco.com>
Tel: 408 526-4000
800 553-NETS (6387)
Fax: 408 527-0883



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This document uses the following conventions:



Note Means *reader be careful*. In this situation, you might perform an action that could result in equipment damage or loss of data.



Warning **IMPORTANT SAFETY INSTRUCTIONS**

This warning symbol means danger. You are in a situation that could cause bodily injury. Before you work on any equipment, be aware of the hazards involved with electrical circuitry and be familiar with standard practices for preventing accidents. Use the statement number provided at the end of each warning to locate its translation in the translated safety warnings that accompanied this device.

SAVE THESE INSTRUCTIONS



Warning Statements using this symbol are provided for additional information and to comply with regulatory and customer requirements.

Cisco Product ID

Following are the applicable Cisco Product ID (PID):

Cisco Product ID for North America
IOTAV-L-ENV-O1-US
IOTAV-L-ENV-I1-US
IOTAV-L-PTM-I1-US
IOTAV-L-FRZ-O1-US
IOTAV-L-HAL-I1-US
IOTAV-L-WLK-O1-US
IOTAV-L-LUX-I1-US

Cisco Product ID for North America
IOTAV-L-OCU-I1-US
IOTAV-L-MTM-O1-US
IOTAV-L-VIB-O1-US
IOTAV-L-GPS-L1-US
Cisco Product ID for Europe
IOTAV-L-ENV-O1-EU
IOTAV-L-ENV-I1-EU
IOTAV-L-PTM-I1-EU
IOTAV-L-FRZ-O1-EU
IOTAV-L-HAL-I1-EU
IOTAV-L-WLK-O1-EU
IOTAV-L-LUX-I1-EU
IOTAV-L-OCU-I1-EU
IOTAV-L-MTM-O1-EU
IOTAV-L-VIB-O1-EU
IOTAV-L-GPS-L1-EU

Statement 130—Shipping Crate Unpacking Protection



Warning

You should wear protective gloves and safety glasses when handling the shipping crate banding while unpacking the system. The straps that connect the packaging material are capable of inflicting damage to your skin or eyes if not handled properly.

Statement 297—Safety Requirements Warning



Warning

All safety requirements and recommendations must be read by all personnel prior to working on the system. Failure to follow the safety requirements and recommendations could result in injury.

Statement 341—Metal Contacts on the Battery



Warning Do not touch or bridge the metal contacts on the battery. Unintentional discharge of the batteries can cause serious burns.

Statement 345—Suitable for Mounting



Warning To reduce the risk of fire, this equipment is suitable for mounting on concrete or other non-combustible surface only.

Statement 416—Do Not Use Product If Damaged



Warning To avoid or reduce the risk of personal injury, do not use the product if the product has been exposed to irregular environmental conditions, if the product has been misused or if parts of the product have been damaged. Consult qualified service personnel. Never try to service the product yourself.

Statement 436—Operation Conditions

The operation of this equipment is subject to the following two conditions:

- (1) this equipment or device may not cause harmful interference, and
- (2) this equipment or device must accept any interference, including interference that may cause its undesired operation.

Statement 1047—Overheating Prevention

To reduce the risk of fire or bodily injury, do not operate it in an area that exceeds the maximum recommended ambient temperature of 131 °F or 55 °C.

Statement 1071—Warning Definition



Warning IMPORTANT SAFETY INSTRUCTIONS

This warning symbol means danger. You are in a situation that could cause bodily injury. Before you work on any equipment, be aware of the hazards involved with electrical circuitry and be familiar with standard practices for preventing accidents. Use the statement number provided at the end of each warning to locate its translation in the translated safety warnings that accompanied this device.

SAVE THESE INSTRUCTIONS



Statement 1015—Battery Handling



Warning To reduce risk of fire, explosion or leakage of flammable liquid or gas:

- Replace the battery only with the same or equivalent type recommended by the manufacturer.
 - Do not dismantle, crush, puncture, use sharp tool to remove, short external contacts, or dispose of in fire.
 - Do not use if battery is warped or swollen.
 - Do not store or use battery in a temperature $> 131^{\circ}\text{F}$ or 55°C .
-

Statement 4002—All Part 15 Radio Devices

The Part 15 radio device operates on a non-interference basis with other devices operating in this frequency band as well as other services operating throughout the radio spectrum. Any changes or modifications to the said product without approval from Cisco could void the user's authority to operate the device. This includes the use of non-approved antennas or 3rd party amplifiers with the radio module.

Statement 4024—Software or Firmware Not Supported/Provided

The use of software or firmware not supported/provided by the manufacturer may result in the equipment no longer being compliant with the regulatory requirements.

Statement 4031—Electromagnetic Field (EMF) Standards

To ensure compliance with various national and international Electromagnetic Field (EMF) standards, the system should only be operated with Cisco approved antennas and accessories.

Statement 1040—Product Disposal



Warning

Ultimate disposal of this product should be handled according to all national laws and regulations.

Statement 2017—Class A Notice for FCC

Modifying the equipment without Cisco's 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.

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, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case users will be required to correct the interference at their own expense.

Statement 2021—Class A Notice for Canada

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

Déclaration 2021—Notification relative aux appareils de Classe A (Canada)



Remarque

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

Statement 3015—CS-03 Certification for Canada

This product meets the applicable Industry Canada technical specifications

Déclaration 3015—CS-03 Certification pour le Canada

Le présent matériel est conforme aux spécifications techniques applicables d'Industrie Canada.

Statement 340—Class A Warning for CISPR22/EN55022/CISPR32/EN55032

**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.

Déclaration 340—Mise en garde de classe A pour CISPR22/EN55022/CISPR32/EN55032

**Attention**

Il s'agit d'un produit de Classe A. Dans un environnement domestique, ce produit peut entraîner des perturbations radioélectriques, auquel cas l'utilisateur devra éventuellement prendre des mesures adéquates.

Ilmoitus 340—Luokan A varoitus CISPR22/EN55022/CISPR32/EN55032:lle

**Varoitus**

Tämä on A-luokan tuote. Kotona käytettynä tämä tuote voi aiheuttaa radiotaajuushäiriöitä, jolloin käyttäjän tulisi ryhtyä vaadittaviin toimenpiteisiin häiriöiden ehkäisemiseksi.

Nyilatkozat 340—Oszály A Figyelmeztetések CISPR22/EN55022/CISPR32/EN55032-re



Figyelmeztetés

Ez egy A osztályú termék. Egy lakásban a termék rádió interferenciát okozhat, amely esetben a felhasználónak meg kell tennie a megfelelő intézkedéseket.

Verklaring 340—Klasse A-waarschuwing voor CISPR22/EN55022/CISPR32/EN55032



Waarschuwing

Dit is een product van klasse A. In een woonomgeving kan dit product radiostoring veroorzaken. In dat geval moet de gebruiker de juiste maatregelen nemen.

Δήλωση 340—Προειδοποίηση Κατηγορίας A για το CISPR22/EN55022/CISPR32/EN55032



Κίνδυνος

Αυτό το προϊόν είναι ενεργειακής κατηγορίας A. Σε οικιακό περιβάλλον, το προϊόν ενδέχεται να προκαλέσει ραδιοφωνικές παρεμβολές, περίπτωση κατά την οποία ο χρήστης μπορεί να χρειαστεί να εφαρμόσει κατάλληλα μέτρα.

Advertencia 340—Advertencia de clase A para CISPR22/EN55022/CISPR32/EN55032



Advertencia

Este es un producto de clase A. En el ámbito doméstico, este producto puede causar radiointerferencias, lo que puede hacer necesaria la puesta en marcha de medidas adecuadas.

Declaração 340—Aviso de classe A par a CISPR22/EN55022/CISPR32/EN55032



Aviso Este é um produto de classe A. Em um ambiente doméstico, este produto pode causar interferência de rádio. Nesse caso, talvez o usuário precise tomar as medidas adequadas.

Avvertenza 340—Avviso di classe A per CISPR22/EN55022/CISPR32/EN55032



Allerta Prodotto di classe A. È possibile che il prodotto generi interferenze radio in un ambienti chiusi. In questo caso l'utente deve intraprendere le misure adeguate per risolvere il problema.

Anweisung 340—Warnung Klasse A für CISPR22/EN55022/CISPR32/EN55032



Warnung Dies ist ein Produkt der Klasse. In einer häuslichen Umgebung kann dieses Produkt Funkstörungen in diesem Fall kann vom Betreiber verlangt werden, angemessene Maßnahmen zu ergreifen.

Oświadczenie 340—Ostrzeżenie dotyczące klasy A zgodnie z normą CISPR22/EN55022/CISPR32/EN55032



Ostrzeżenie Niniejszy produkt zakwalifikowano do klasy A. W środowisku domowym niniejszy produkt może powodować zakłócenia radiowe. Aby temu zapobiec, użytkownik powinien podjąć odpowiednie kroki.

Meddelande 340—Klass A-varning för CISPR22/EN55022/CISPR32/EN55032

**Varning**

Detta är en klass A-produkt. Denna produkt kan orsaka radiostörningar inomhus. Det kan då vara ett krav att användaren vidtar lämpliga åtgärder.

Kunngjøring 340—Klasse A - advarsel for CISPR22/EN55022/CISPR32/EN55032

**Advarsel**

Dette er et produkt i klasse A. I et hjemmemiljø kan dette produktet forårsake radioforstyrrelser, og brukeren kan da være nødt til å ta de nødvendige forholdsregler.

Izjava 340—Opozorilo o razredu A za CISPR22/EN55022/CISPR32/EN55032

**Opozorilo**

To je izdelek razreda A. Ta izdelek lahko v gospodinjstvem okolju povzroči radijske motnje, zaradi česar bo moral uporabnik ustrezno ukrepati.

Oznámení 340—Varování ohledně zařízení CISPR22/EN55022/CISPR32/EN55032 třídy A

**Varování**

Toto zařízení je klasifikováno jako zařízení třídy A. Produkt může v domácím prostředí způsobovat rádiové rušení a uživatel tak musí učinit odpovídající opatření.

Vyhlásenie 340—Upozornenie týkajúce sa zar CISPR22/EN55022/CISPR32/EN55032 triedy A

**Varovanie**

Toto je výrobok triedy A. V domácom prostredí môže tento produkt spôsobiť rušenie rádiových vln. V takomto prípade môže byť potrebné, aby používateľ prijal primerané opatrenia.

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