

Regulatory Information

This device is approved under Zebra Technologies Corporation.

This guide applies to the following model numbers:

- EV6
- EV7

All Zebra devices are designed to be compliant with the rules and regulations in the locations they are sold and will be labeled as required.

Local language translation / (BG) Превод на местен език / (CZ) Překlad do místního jazyka / (DE) Übersetzung in die Landessprache / (EL) Μετάφραση τοπικής γλώσσας / (ES) Traducción de idiomas locales / (ET) Kohaliku keele tõlge / (FI) Paikallinen käännös / (FR) Traduction en langue locale / (HR) Prijevod na lokalni jezik / (HU) Helyi nyelvű fordítás / (IT) Traduzione in lingua locale / (JA) 現地語翻訳 / (LT) Vietinės kalbos vertimas / (LV) Tulkojums vietējā valodā / (NL) Vertaling in lokale taal / (PL) Tłumaczenie na język lokalny / (PT) Tradução do idioma local / (RO) Traducere în limba locală / (SK) Preklad do miestneho jazyka / (SL) Prevajanje v lokalni jezik / (SR) Превод на локални језик / (SV) Översättning av lokalt språk / (TR) Yerel dil çevirisi / zebra.com/support

Any changes or modifications to Zebra equipment not expressly approved by Zebra could void the user's authority to operate the equipment.

Declared maximum operating temperature:

- 4Sight EV6: 50°C
- 4Sight EV7: 45°C



WARNING: This is Class A product. This equipment is not intended for use in residential environments and may not provide adequate protection to radio reception in such environments.

Regulatory Markings

Regulatory markings subject to certification are applied to the device. Refer to the Declaration of Conformity (DoC) for details of other country markings. The DOC is available at: zebra.com/doc.

Power Supply



WARNING ELECTRICAL SHOCK: Use only a Zebra approved, Certified ITE [SELV] power supply with appropriate electrical ratings. Use of alternative power supply will invalidate any approvals given to this unit and may be dangerous.

Connecting to a LAN Network

Please note that this device is not tested or authorized to be connected via Ethernet cable to a Local Area Network (LAN) in outdoors conditions. It may only be connected to an indoor LAN.




Safety Precautions

General warnings and key to symbols on the unit

You should be aware of the meaning of the symbols on the unit and important usage and handling precautions.

Zebra 4Sight EV safety precautions and key to symbols

Before installing, connecting to, and using Zebra 4Sight EV, you shall be aware of the meaning of the symbols on the unit and important safety precautions. The following is a list of precautionary symbols on the unit and their meaning:

Symbol ^a	Description
	<p>The case of your Zebra 4Sight EV can become quite hot and should not be touched while operating.</p> <p>Always allow hot surfaces to cool down before touching your Zebra 4Sight EV.</p>
	<ul style="list-style-type: none">• Caution: Consult this product's installation and hardware reference manual^b before installing, connecting to, and using Zebra 4Sight EV. For hardware installation instructions, refer to <i>Chapter 2: Getting started with your Zebra 4Sight EV unit</i> and <i>Chapter 3: Adding devices to Zebra 4Sight EV</i>; for environmental and electrical specifications and connector pinout descriptions, refer to <i>Appendix B: Technical information</i>.• This product must be used as specified; otherwise, the protection provided by its components might be compromised. Any usage, changes, or modifications to Zebra equipment not expressly approved by Zebra could compromise product safety and void the user's authority to operate the equipment.• Refer to the <i>Zebra 4Sight EV electrical specifications</i> section, in <i>Appendix B: Technical reference</i> of the above-mentioned manual for voltages and current ratings.• There are no serviceable parts on this product. In case of defect, contact your Zebra representative.• This product meets the requirements of a Category I installation as per industry standards^c.• This product is designed for use in a pollution degree 2 environment as per industry standards^c.• This product is designed for indoor use only.• This product is designed to operate at a non-condensing relative humidity of 10 to 90% at temperatures ranging from:<ul style="list-style-type: none">• 4Sight EV6: 0°C to 50°C• 4Sight EV7: 0°C to 45°C• This product is not intended for use at altitudes exceeding 2000 m.
	<p>DC current only.</p> <p>Zebra 4Sight EV can be powered using a power supply between 12 V DC and 24 V DC^d.</p>

a. Note that these symbols might not necessarily be the same color as depicted.

b. Manual available on the Zebra website at www.zebra.com/us/en/products/industrial-machine-vision-fixed-scanners.html.

c. As per CAN/CSA-C22.2 No 61010-1-12, UL std. No 61010-1 (3rd edition), and EN Std. No. 61010-1 (3rd Edition).

d. The supply source of the equipment has not been evaluated as part of this investigation. Supply of the equipment shall be done by an Approved/Listed/Certified power supply unit that provides an output of 12-24 VDC, minimum of 150 W and isolated from the Mains by Reinforced Insulation.

CE Marking and European Economic Area (EEA)

Statement of Compliance

Zebra hereby declares that this device is in compliance with Directives 2014/30/EU, 2014/35/EU and 2011/65/EU.

The full text of the EU Declaration of Conformity is available at: zebra.com/doc.

EU Importer : Zebra Technologies B.V

Address: Mercurius 12, 8448 GX Heerenveen, Netherlands

Waste Electrical and Electronic Equipment (WEEE)

For EU and UK Customers: For products at the end of their life, please refer to recycling/disposal advice at: zebra.com/weee.

United States and Canada Regulatory

Radio Frequency Interference Notices

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.



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, 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.

Radio Frequency Interference Requirements – Canada

Innovation, Science and Economic Development Canada ICES-003 Compliance Label: CAN ICES-003 ([A])/NMB-003([A])

This device complies with Innovation, Science and Economic Development Canada's licence-exempt RSSs. Operation is subject to the following two conditions: (1) This device may not cause interference; and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radio électrique subi même si le brouillage est susceptible d'en compromettre le fonctionnement.

Brasil

Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.

한국 (South Korea)

이 기기는 업무용 환경에서 사용할 목적으로 적합성평가를 받은 기기로서 가정용 환경에서 사용하는 경우 전파간섭의 우려가 있습니다.

Türkiye

TÜRK WEEE Uyumluluk Beyanı

EEE Yönetmeliğine Uygundur.



United Kingdom

Statement of Compliance

Zebra hereby declares that this device is in compliance with Electromagnetic Compatibility Regulations 2016, the Electrical Equipment (Safety) Regulations 2016 and the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.

The full text of the UK Declaration of Conformity is available at: zebra.com/doc.

UK Importer: Zebra Technologies Europe Limited

Address:

Dukes Meadow, Millboard Rd, Bourne End, Buckinghamshire, SL8 5XF

Warranty

For the complete Zebra hardware product warranty statement, go to: zebra.com/warranty.

Service Information

Before you use the unit, it must be configured to operate in your facility's network and run your applications.

If you have a problem running your unit or using your equipment, contact your facility's Technical or System Support. If there is a problem with the equipment, they will contact Zebra support at zebra.com/support.

For the latest version of the guide go to:

www.zebra.com/us/en/products/industrial-machine-vision-fixed-scanners.html.

Patent Information

This product might be protected by one or more patents.

Patents: www.zebra.com/patents.