

Regulatory Information

This device is approved under Zebra Technologies Corporation.

This guide applies to the following model numbers:

- XV6
- XV7
- XV7-24

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/mv-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: 45°C



CAUTION: This is a 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.

Safety Precautions

Safety and key to symbols

Before installing, connecting to, and using your unit, 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
	The case of your unit can become quite hot and should not be touched while operating. Always allow hot surfaces to cool down before touching your unit.
	- Caution: Consult this product's installation and hardware reference manual^b before installing, connecting to, and using Zebra 4Sight XV. For hardware installation instructions, refer to <i>Getting started with your Zebra 4Sight XV unit</i> and <i>Cleaning the air filter and adding devices to Zebra 4Sight XV</i>; for environmental and electrical specifications and connector pinout descriptions, refer to <i>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 Zebra 4Sight XV <i>electrical specifications</i> section, in <i>Technical reference</i> of the above-mentioned manual, for voltages and current ratings. - To service the equipment, always turn-off the unit and disconnect the main AC power before opening the unit. Always secure the equipment and close the chassis before reconnecting the main AC power. - This product is a Class I equipment 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 temperatures ranging from 0°C to 45°C at a non-condensing relative humidity of 20 to 80%. - This product is not intended for use at altitudes exceeding 2000 m.
	Grounding symbol. The user guide alerts the user of the grounding provision and the grounding stud on the product is identified with the international earth ground symbol. For the AC version of Zebra 4Sight XV(XV7) this symbol is not present as the AC cord itself has grounding connection.
	DC current version only. Zebra 4Sight XV units (XV7-24) can be powered using a 24 V DC ^d power supply.
	AC current version only. Zebra 4Sight XV units (XV7) can be powered using an AC power supply.

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

b. Manual available on the Zebra website at zebra.com/mv-manuals.

c. CSA C22.2 No. 62368-1:19 (IEC 62368-1:2018, MOD) Update No. 1 — October 2021 ANSI/UL 62368-1-2021 (Third Edition, reprinted October 22, 2021).

d. IEC 62368-1:2018 CSA C22.2 No. 62368-1:19 - Third Edition - Including Update No. 1: October 2021 UL 62368-1:2019 - Third Edition - Including revisions through October 22, 2021.

Ergonomic Recommendations

In order to avoid or minimize the potential risk of ergonomic injury, always follow good ergonomic workplace practices. Consult with your local Health and Safety Manager to ensure that you are adhering to your company's safety programs to prevent employee injury.

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.

Batteries

This information applies to Zebra-approved batteries.

Battery Information



CAUTION: Risk of explosion if battery is replaced by an incorrect type. Dispose of batteries according to instructions.

Use only Zebra approved batteries. Zebra 4Sight XV units (XV6, XV7, and XV-24) use the following battery:

- Model CR2032 (3 VDC, 225 mAh)

There are limitations as to how long a battery can operate or be stored before needing replacement. Many factors affect the actual life cycle of a battery such as heat, cold, harsh environmental conditions, and severe drops.

When batteries are stored over six months, some irreversible deterioration in overall battery quality may occur. Store batteries at half charge in a dry, cool place, removed from the equipment to prevent loss of capacity, rusting of metallic parts, and electrolyte leakage. When storing batteries for one year or longer, the charge level should be verified at least once a year and charged to half charge.

Replace the battery when a significant loss of run time is detected.

- Standard warranty period for all Zebra batteries is one year, regardless if the battery was purchased separately or included as part of the host device. For more information on Zebra batteries, please visit: zebra.com/batterydocumentation and select the Battery Best Practices link.

Battery Safety Guidelines



IMPORTANT – SAFETY INSTRUCTIONS – SAVE THESE INSTRUCTIONS



WARNING – When using this product basic safety precautions should always be followed, including the following:

The area in which the units are powered should be clear of debris and combustible materials or chemicals. Particular care should be taken where the device is powered in a non-commercial environment.

- Read all the instructions before using the product.
- Follow battery usage, storage, and charging guidelines found in the user's guide.
- Improper battery use may result in a fire, explosion, or other hazard.
- Batteries subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas.

Do not disassemble or open, crush, bend or deform, puncture, or shred. Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion, or risk of injury.

Severe impact from dropping any battery-operated device on a hard surface could cause the battery to overheat.

Do not short circuit a battery or allow metallic or conductive objects to contact the battery terminals.

Do not modify, disassemble, or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water, rain, snow or other liquids, or expose to fire, explosion, or other hazard.

Do not leave or store the equipment in or near areas that might get very hot, such as in a parked vehicle or near a radiator or other heat source. Do not place battery into a microwave oven or dryer.

To reduce the risk of injury, close supervision is necessary when used near children.

Please follow local regulations to promptly dispose of used batteries.

Do not dispose of batteries in fire. Exposure to temperatures over 100°C (212°F) may cause explosion.

Seek medical advice immediately if a battery has been swallowed.

In the event of a battery leak, do not allow the liquid to come in contact with the skin or eyes. If contact has been made, wash the affected area with large amounts of water and seek medical advice.

If you suspect damage to your equipment or battery, contact Zebra support to arrange for inspection.

Warranty

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

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.

日本 (Japan)

Class A ITE

この装置は、クラス A 情報技術装置です。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講ずるよう要求されることがあります。
VCCI-A

Brasil

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

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

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/mv-support.

For the latest version of the guide, go to: zebra.com/mv-manuals.

Patent Information

This product may be protected by one or more patents.

Patents: zebra.com/patents.