

Datalogic S.r.l.

Via San Vitalino 13  
40012 Calderara di Reno (BO)  
Italy  
Tel. +39 051 3147011  
Fax +39 051 3147205

©2025 Datalogic S.p.A. and/or its affiliates

All rights reserved. Without limiting the rights under copyright, no part of this documentation may be reproduced, stored in or introduced into a retrieval system, or transmitted in any form or by any means, or for any purpose, without the express written permission of Datalogic S.p.A. and/or its affiliates. Owners of Datalogic products are hereby granted a non-exclusive, revocable license to reproduce and transmit this documentation for the purchaser's own internal business purposes. Purchaser shall not remove or alter any proprietary notices, including copyright notices, contained in this documentation and shall ensure that all notices appear on any reproductions of the documentation. Electronic versions of this document may be downloaded from the Datalogic website ([www.datalogic.com](http://www.datalogic.com)). If you visit our website and would like to make comments or suggestions about this or other Datalogic publications, please let us know via the "Contact" page.

Disclaimer

Datalogic has taken reasonable measures to provide information in this manual that is complete and accurate, however, Datalogic shall not be liable for technical or editorial errors or omissions contained herein, nor for incidental or consequential damages resulting from the use of this material. Datalogic reserves the right to change any specification at any time without prior notice.

Trademarks

Datalogic and the Datalogic logo are registered trademarks of Datalogic S.p.A. in many countries, including the U.S.A. and the E.U. Memor is a trademark of Datalogic S.p.A. and/or its affiliates. All other trademarks and brands are property of their respective owners.

WEEE STATEMENT



Waste Electrical and Electronic Equipment (WEEE) Statement

English

For information about the disposal of Waste Electrical and Electronic Equipment (WEEE), please refer to the website at [www.datalogic.com](http://www.datalogic.com).

Italian

Per informazioni sullo smaltimento delle apparecchiature elettriche ed elettroniche consultare il sito Web [www.datalogic.com](http://www.datalogic.com).

French

Pour toute information relative à l'élimination des déchets électroniques (WEEE), veuillez consulter le site internet [www.datalogic.com](http://www.datalogic.com).

German

Informationen zur Entsorgung von Elektro- und Elektronik- Altgeräten (WEEE) erhalten Sie auf der Webseite [www.datalogic.com](http://www.datalogic.com).

Spanish

Si desea información acerca de los procedimientos para el desecho de los residuos del equipo eléctrico y electrónico (WEEE), visite la página Web [www.datalogic.com](http://www.datalogic.com).

Portuguese

Para informações sobre a disposição de Sucatagem de Equipamentos Elétricos e Eletrônicos (WEEE -Waste Electrical and Electronic Equipment), consultar o site web [www.datalogic.com](http://www.datalogic.com).

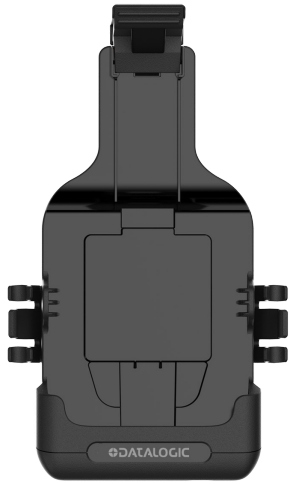
Chinese

有关处理废弃电气电子设备（WEEE）的信息， 请参考Datalogic 公司的网站 [www.datalogic.com](http://www.datalogic.com).

Japanese

廃電気電子機器(WEEE)の処理についての関連事項はDatalogicのサイト [www.datalogic.com](http://www.datalogic.com) をご参照下さい。.

MEMOR™ 12/17 FAMILY  
SAFETY & REGULATORY  
ADDENDUM



SSD VEHICLE DOCK (WLC)  
MODEL: AELVSD

©2025 Datalogic S.p.A. and/or its affiliates

• All rights reserved • Without limiting the rights under copyright, no part of this documentation may be reproduced, stored in or introduced into a retrieval system, or transmitted in any form or by any means, or for any purpose, without the express written permission of Datalogic S.p.A. and/or its affiliates • Datalogic and the Datalogic logo are registered trademarks of Datalogic S.p.A. in many countries, including the U.S. and the E.U.

This document is an addendum to the Quick Start Guide (QSG) for this product. See the QSG for additional product information.

[www.datalogic.com](http://www.datalogic.com)



NOTE: Read carefully the dock Quick Start Guide before performing any type of connection to the dock. The user is responsible for any damage caused by incorrect use of the equipment or by inobservance of the indication supplied in the user manual.

GENERAL SAFETY RULES



CAUTION:

- Before using the dock, read this Addendum carefully.
- Before using the dock devices and battery packs, read also the Memor 12/17 Safety & Regulatory Addendum.
- Use only the components and accessories supplied by the manufacturer for the specific dock being used.
- Do not attempt to disassemble the dock as it does not contain parts that can be repaired by the user. Any tampering will invalidate the warranty.
- Do not submerge the dock in liquid products.
- For further information or support, refer to the Datalogic web site: [www.datalogic.com](http://www.datalogic.com).



CAUTION: Do not put any foreign object such as, but not limited to, coins, paper clips, stickers inside the slot of the dock (see the examples below).



NOTE: The dock gets warm during charging; this is normal and does not mean a malfunction.

POWER SUPPLY



WARNING: To power the Vehicular Slot Dock, use only a Datalogic approved Cigarette Light Adapter. The use of an alternative Cigarette Light Adapter will void the product warranty, may cause product damage and may cause heat, an explosion, or fire.

WIRELESS AND RADIO FREQUENCIES  
WARNINGS



WARNING: Do not attempt to charge any other device different from Memor 12/17 devices.

Make sure there's nothing between charger and the device. Do not insert nor attach anything, such as stickers, inside the dock slots.

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications or attachments could damage the product and may violate laws and regulations.

Most modern electronic equipment is shielded from RF signals. However, certain electronic equipment may not be shielded against the RF signals generated by the dock. Datalogic recommends persons with pacemakers or other medical devices to follow the same recommendations provided by Health Industry Manufacturers Associations for mobile computers.



WARNING: Persons with pacemakers should ALWAYS keep this device more than twenty five (25) cm from their pacemaker and/or any other medical device. Do not install the dock in any area with a potentially explosive atmosphere.

Observe restrictions and follow closely any laws, regulations, warnings and best practices on the use of radio equipment near fuel storage areas or fuel distribution areas, chemical plants or where any operation involves use of explosive materials.

Do not store or carry flammable liquids, explosive gases or materials with the device or its parts or accessories. Areas with a potentially explosive atmosphere are often, but not always, clearly marked or shown.

Sparks in such areas could cause an explosion or fire, resulting in injury or even death.

This device must be installed and operated with minimum distance of 20 cm between the radiator and user's body.

This product may cause interference to radio equipment and should not be installed near maritime safety communications equipment or other critical navigation or communication equipment operating between 0.45-30 MHz.

REACH WARNING



WARNING:

- #3 “Silvery metal screw thread” contains “Lead” in a concentration > 1000ppm.
- #5 “Golden metal screw thread” contains “Lead” in a concentration > 1000ppm.
- #87 “Silvery metal frame” contains “Lead” in a concentration > 1000ppm.
- #90 “Silvery metal pin” contains “Lead” in a concentration > 1000ppm.

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

“Para maiores informações, consulte o site da ANATEL – [www.ana-tel.gov.br](http://www.ana-tel.gov.br)”

EUROPEAN DECLARATION OF  
CONFORMITY

Hereby, Datalogic S.r.l. declares that this radio equipment is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at: [www.datalogic.com](http://www.datalogic.com). Select the Support & Service > Downloads > Product Certifications link where you can search for your specific product certification.

Česky [Czech]

Tímto Datalogic S.r.l. prohlašuje, že toto rádiové zařízení je ve shodě se směrnicí 2014/53/EU.

Dansk [Danish]

Herved erklæres Datalogic S.r.l. erklærer, at dette radioudstyr er i overensstemmelse med direktiv 2014/53/EU.

Deutsch [German]

Hiermit wird Datalogic S.r.l. erklärt, dass dieses Funkgerät der Richtlinie 2014/53/EU entspricht.

Eesti [Estonian]

Käesolevaga on Datalogic S.r.l. kinnitab, et see raadioseade on kooskõlas direktiiviga 2014/53/EL.



852002361 (Rev. B) June 2025

Español [Spanish]

Por la presente, Datalogic S.r.l. declara que este equipo de radio cumple con la Directiva 2014/53/UE.

Ελληνική [Greek]

Με το παρόν, Datalogic S.r.l. δηλώνει ότι αυτός ο ραδιοεξοπλισμός συμμορφώνεται με την Οδηγία 2014/53/ΕΕ.

Français [French]

Par la présente, Datalogic S.r.l. déclare que cet équipement radio est conforme à la directive 2014/53/UE.

Italiano [Italian]

Con la presente Datalogic S.r.l. dichiara che questa apparecchiatura radio è conforme alla Direttiva 2014/53/UE.

Latviski [Latvian]

Ar šo Datalogic S.r.l. paziņo, ka šī radioiekārta atbilst Direktīvai 2014/53 / ES.

Lietuvių [Lithuanian]

Šiuo dokumentu „Datalogic S.r.l.“pareiškia, kad ši radijo įranga atitinka Direktyvą 2014/53/ES.

Nederlands [Dutch]

Hierbij verklaart Datalogic S.r.l. dat deze radioapparatuur voldoet aan Richtlijn 2014/53/EU.

Malti [Maltese]

Hawnhekk, Datalogic S.r.l. tiddikjara li dan it-tagħmir tar-radju huwa konformi mad-Direttiva 2014/53/UE.

Magyar [Hungarian]

A Datalogic S.r.l. kijelenti, hogy ez a rádióberendezés megfelel a 2014/53/EU irányelvnek.

Polski [Polish]

Niniejszym Datalogic S.r.l. oświadcza, że to urządzenie radiowe jest zgodne z Dyrektywą 2014/53/UE.

Português [Portuguese]

Por meio deste, a Datalogic S.r.l. declara que este equipamento de rádio está em conformidade com a Diretiva 2014/53/UE.

Slovensko [Slovenian]

Datalogic S.r.l. izjavlja, da je ta radijska oprema v skladu z Direktivo 2014/53/EU.

Slovensky [Slovak]

Týmto spoločnosť Datalogic S.r.l. vyhlasuje, že toto rádiové zariadenie je v súlade so smernicou 2014/53 / EÚ.

Suomi [Finnish]

Datalogic S.r.l. vakuuttaa täten, että tämä radiolaite on direktiivin 2014/53 / EU mukainen.

Svenska [Swedish]

Datalogic S.r.l. förklarar härmed att denna radioutrustning överensstämmer med direktiv 2014/53 / EU.

UKCA DECLARATION OF CONFORMITY

Hereby, Datalogic S.r.l. declares that the full text of the UKCA Declaration of Conformity is available at: [www.datalogic.com](http://www.datalogic.com). Select the Support & Service > Downloads > Product Certifications link where you can search for your specific product certification.

UK IMPORTER

DATALOGIC S.R.L. UK  
Datalogic House, Dunstable Road - Redbourn  
AL3 7PR - Hertfordshire  
United Kingdom  
Phone: +44 1582790020

LABELING INFORMATION

Singapore Compliance Label



INFORMATION FOR THE USER

ENGLISH

Contact the competent authority responsible for the management of radio frequency devices of your country to verify any possible restrictions or licenses required.

ITALIANO

Prendi contatto con l'autorità competente per la gestione degli apparati a radio frequenza del tuo paese, per verificare eventuali restrizioni o licenze.

DEUTSCH

Wenden Sie sich an die für Radiofrequenzgeräte zuständige Behörde Ihres Landes, um zu prüfen ob es Einschränkungen gibt, oder eine Lizenz erforderlich ist.

FRANÇAIS

Contactez l'autorité compétente en la gestion des appareils à radio fréquence de votre pays pour vérifier d'éventuelles restrictions ou licences.

ESPAÑOL

Contacta la autoridad competente para la gestión de los dispositivos de radio frecuencia de tu país, para verificar cualesquiera restricciones o licencias posibles requerida.

FCC SUPPLIER’S DECLARATION OF CONFORMITY

This device complies with part 15 of the FCC Rules.

Supplier’s Name: Datalogic USA  
Supplier’s Address(USA): 959 Terry Street, Eugene, OR 97 402 USA  
Supplier’s phone number: 541-302-4084  
FAX: 541-345-7140  
E-mail: ken.wyman@datalogic.com.

Notice:  
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.  
(2) This device must accept any interference received, including interference that may cause undesired operation.  
FCC ID: U4G-AELVSD.  
Note:  
Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

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.

FCC RF Exposure Statement

The product comply with the FCC portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

ISED COMPLIANCE

IC: 3862E-MODWLC.  
This device complies with ISED’s licence-exempt RSSs. 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.  
Le présent appareil est conforme aux CNR d’ ISED applicables aux appareils radio exempts de licence. L’exploitation est autorisée aux deux conditions suivantes : (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

The product comply with the IC RF Exposure for Low Power Consumer Wireless Power Transfer. RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure that compliance was demonstrated at 10cm and greater separation from the user body or set the device to lower output power if such function is available.  
Le produit est conforme à l’exposition RF IC pour le transfert de puissance sans fil de consommateurs de faible puissance. La limite d’exposition RF fixée pour un environnement non contrôlé est sans danger pour le fonctionnement prévu tel que décrit dans ce manuel. L’exposition RF supplémentaire que la conformité a été démontrée à 10cm et plus de séparation du corps de l’utilisateur ou de mettre l’appareil à la puissance de sortie inférieure si une telle fonction est disponible.

RADIOFREQUENCY RADIATION EXPOSURE INFORMATION

This device was tested for E field and H field to demonstrate compliance with RF exposure limit, according to international Standards covering human exposure to electromagnetic fields from radio devices. More information about the relevant Standards for RF exposure measurement methods and procedures may be found in the CE DoC included in the product user manual available at [www.datalogic.com](http://www.datalogic.com) website.  
This device is compliant with RF exposure limits for general population/uncontrolled exposure specified in Council Recommendation EN 62311.

RADIO TECHNOLOGIES AND FREQUENCY BANDS

The dock incorporates the following radio technologies and supports the corresponding frequencies, as specified below:

Radio Technology	Frequency Band
Wireless Charging (Transmitter)	111-147kHz



**CAUTION - Risk of Fire. Do not replace any vehicle fuse with a rating higher than recommended by the vehicle manufacturer. This product is rated to draw 2.5 amperes from a 12/24 V vehicle outlet. Ensure that the electrical system in your vehicle can supply this product without causing the vehicle fusing to open. This can be determined by making sure the fuse in the vehicle which protects the outlet is rated higher than 2.5 amperes. Information on the vehicle fuse ratings are typically found in the vehicle operator’s manual. If a vehicle fuse opens repeatedly, do not keep on replacing it. The cause of the overload must be found. On no account should fuses be patched up with tin foil or wire as this may cause serious damage elsewhere in the electrical circuit or cause fire.**

RADIO TECHNOLOGIES AND FREQUENCY BANDS

Compliance with 2014/53/EU Radio Equipment Directive (RED). In accordance with Article 10.8(a) and 10.8(b) of the RED and RER - S.I. 2017/1206 Article 13.2(a) and 13.2(b). The following table provides information on the frequency bands used and the maximum RF transmit power of the product for sale in the Europe.

Radio Technology	Transmit Frequency	Transmit Power
Wireless Charging (Transmitter)	111-147kHz	max H-field: 18 dBµA/m@3m