

EasyScan LAN / EasyScan USB for reading and writing RFID tags



This document is available in other languages online.

► www.mt.com/EasyScan-USB-INT

1 Installation

1.1 Scope of delivery

EasyScan LAN

- EasyScan USB
- USB cable A – B
- Smart Tags, 5 pcs
- Silex DS-510 (USB Device Server)
- Universal AC/DC adapter
- LAN cable RJ45
- Installation Instructions
- Declaration of Conformity

EasyScan USB

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METTLER TOLEDO

1.2 Selecting the location



Place indoors on stable table

1.3 Placing the EasyScan USB

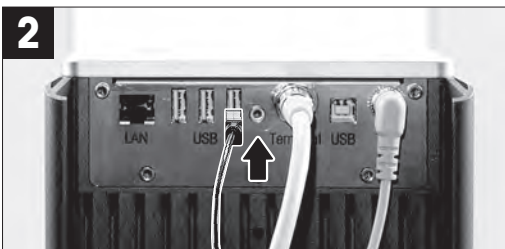
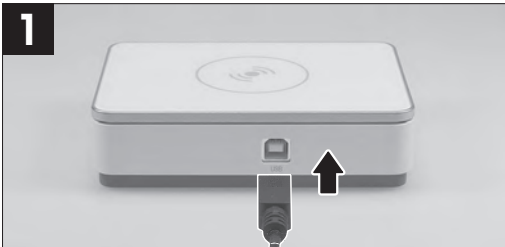


Place horizontally

1.4 Use cases

1. Standalone installation – for example, on a balance
2. Connection to a computer, together with another USB instrument – for example, a balance or SmartCheck. Manage instruments centrally using METTLER TOLEDO software – for example, LabX or PipetteX.
3. Installation in a local area network (LAN), together with another USB instrument – for example, SmartCheck – via the DS-510 network adapter. Manage instruments centrally using METTLER TOLEDO software – for example, PipetteX.

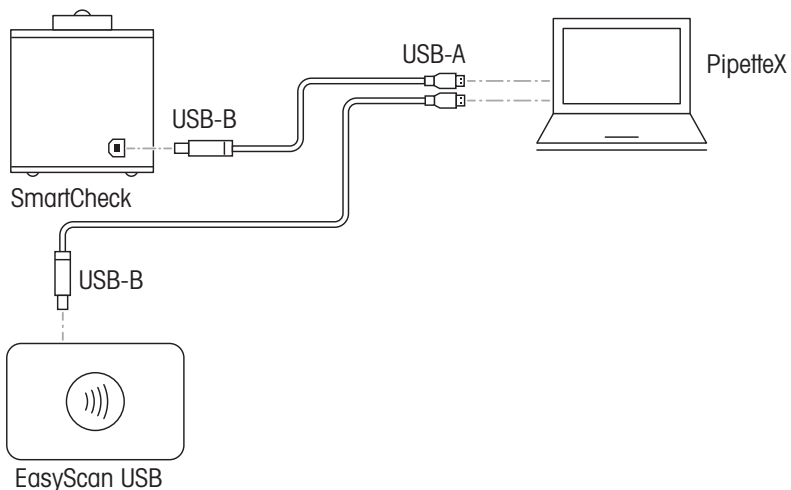
1.4.1 Installing EasyScan USB standalone



For a detailed description of how to use the EasyScan USB with a balance (connecting a USB device, using an RFID reader), see the balance Reference Manual (RM).

► www.mt.com/XPR-analytical-RM

1.4.2 Connecting EasyScan USB to a computer



For a detailed description of how to use the EasyScan USB with SmartCheck, see the SmartCheck Reference Manual (RM).

► www.mt.com/SmartCheck-RM

For a detailed description of how to use the EasyScan USB with the PipetteX software, see the PipetteX Reference Manual (RM).

Search for documents

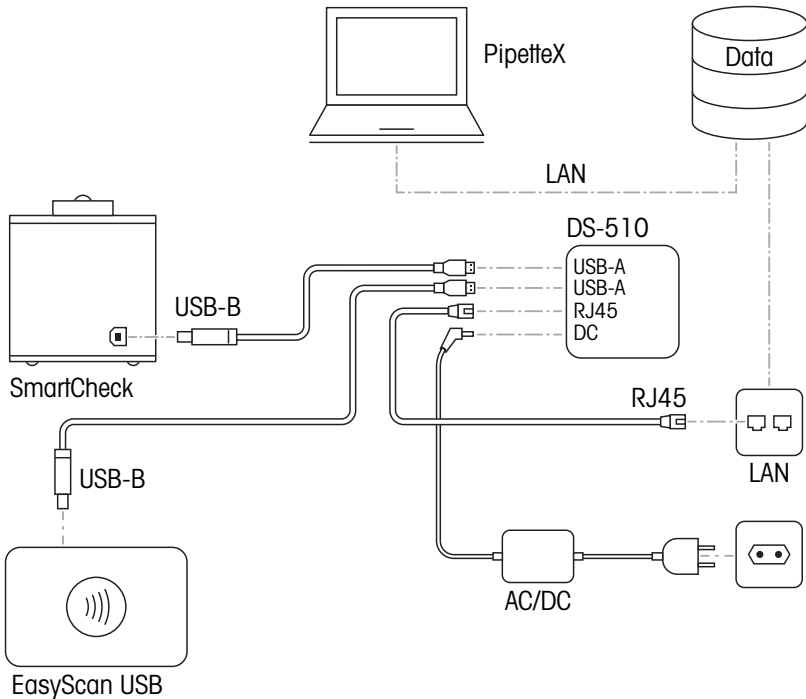
► www.mt.com/library

The EasyScan USB can also be used as a laboratory equipment with the LabX interface via a USB connection to a computer.

For a detailed description of how to use the EasyScan USB with a balance (connecting a USB device, using an RFID reader), see the balance Reference Manual (RM).

► www.mt.com/XPR-analytical-RM

1.4.3 Installing EasyScan USB in a LAN



For a detailed description of how to use the EasyScan USB with SmartCheck, see the SmartCheck Reference Manual (RM).

► www.mt.com/SmartCheck-RM

For a detailed description of how to use the EasyScan USB with the PipetteX software, see the PipetteX Reference Manual (RM).

Search for documents

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2 Cleaning

Cleaning intervals depend on your standard operating procedure (SOP). The EasyScan USB can be cleaned with a commercially available, mild cleaning agent and a soft cloth.



WARNING

Electric shock

- 1 Disconnect the EasyScan USB from the power supply prior to cleaning.
- 2 Prevent liquid from entering the instrument.
- 3 Do not open the EasyScan USB.

3 Technical Data

3.1 EasyScan USB

3.1.1 General technical data

Electrical data: 5 V DC, 0.3 A, 1.5 W max.
Weight (without packaging): 295 g

Protection and standards

Overvoltage category: II
Degree of pollution: 2
Range of application: For use in closed interior rooms only

Environmental conditions

Height above mean sea level: Up to 5000 m
Ambient temperature: +5 – +40 °C
Relative air humidity: 20 – 80%, non-condensing

Storage conditions (in packaging)

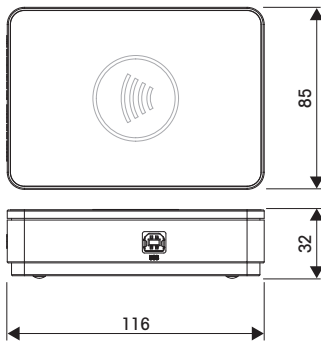
Ambient temperature: -25 – +70 °C
Relative air humidity: 10 – 90%, non-condensing

Materials

Housing: Lacquered aluminum; anodized glass; plastic

3.1.2 Dimensions

Dimensions in mm.



3.2 Silex DS-510

Visit the Silex Technology® website for technical specifications.

► www.silextechnology.com

4 Service

Do not open the instrument. It contains no user-serviceable parts. Contact a METTLER TOLEDO representative to learn more about the service options available.

5 Disposal

In conformance with the European Directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE) this device may not be disposed of in domestic waste. This also applies to countries outside the EU, per their specific requirements.

Please dispose of this product in accordance with local regulations at the collecting point specified for electrical and electronic equipment. If you have any questions, please contact the responsible authority or the distributor from which you purchased this device. Should this device be passed on to other parties, the content of this regulation must also be related.



6 Compliance Information

6.1 EasyScan USB

National approval documents, e.g., the FCC Supplier Declaration of Conformity, are available online and/or included in the packaging.

► <http://www.mt.com/ComplianceSearch>

Contact METTLER TOLEDO for questions about the country-specific compliance of your instrument.

► www.mt.com/contact

United States of America

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

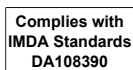
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Canada

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Singapore



South Africa



Thailand



เครื่องวิทยุคมนาคมนี้ ได้รับยกเว้น ไม่ต้องได้
รับใบอนุญาตให้มี ใช้ซึ่งเครื่องวิทยุคมนาคม
หรือตั้งสถานีวิทยุคมนาคมตามประกาศ กสทช.
เรื่อง เครื่องวิทยุคมนาคม และสถานีวิทยุ
คมนาคมที่ได้รับยกเว้นไม่ต้องได้รับใบอนุญาต
วิทยุคมนาคมตามพระราชบัญญัติวิทยุคมนาคม
พ.ศ. 2498



nanb. | โทรคมนาคม
กำกับดูแลเพื่อประชาชน
Call Center 1200 (InSW5)

6.2 Sillex DS-510

Visit the Sillex Technology® website for compliance information.

► www.sillextechnology.com

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