



Thank you for using the AsReader (ASR-023xD). This manual contains important safety instructions for using the AsReader (ASR-023xD). Please read the manual carefully and keep it as long as you have the device.

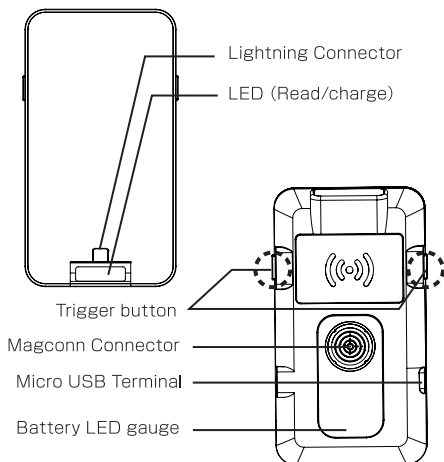
※We may refer to the AsReader as "the device" or "this device" in some sections of this manual.

Inside the Box

The following items are contained in the box. Please first make sure you have all of these items. In case that any items are missing please contact the company from whom you purchased the device.

- AsReader1 pc
- Magconn Cable1 pc
- Headphone Extension Cord1 pc
- User Manual(this paper)1 pc

Parts of AsReader



Safety Instructions

Please read the following instructions carefully to prevent any damage to the device.

Warning

In order to prevent damage or malfunctions Do NOT try to disassemble, modify, or repair the device by yourself

Stop using the device if you find any smoke or abnormal smells emanating from the device.

Do not drop, throw, or strike the device. Do not expose this device to fire, high temperature or water. If you notice damage to the device, stop using it.

Battery changing by the end user is not allowed. There is risk explosion, or burns.

Do not try to recharge the battery when the device is dripping wet or near any object filled with liquid. Earphone jack, AC power jack, and Magconn connector are not water proof. Damage may occur if short-circuits or electrical shorts occur to the parts. Do not touch these parts with wet hands. Do not try to use this device in a dripping wet condition or in environments.

Do not try to use a broken AC Adapter or Magconn connector due to risks of electrical shorts.

Do not put this device on high temperature surfaces, such as car hoods or dashboards.

This device operates under UHF band. It may affect the operation of some medical devices depending on the environment. Following the guidelines below may reduce these affects.

1. For users of this device:
Keep at least a 22cm distance from implantable medical devices.
2. For users of implantable medical devices:
Keep at least a 22cm distance from this device.
3. Use of this device may result in violation of local laws or regulations in some foreign countries. Please contact us before using the device overseas.

If exporting these products, please consult the regulations and requirements for each country prior to shipping.

The device's magconn connector has a magnet which may cause some risk of deletion of data on any magnetic stripe cards. Therefore, please keep any magnetic stripe cards, or related items, at least 100mm (4 inches) away from the device.

Caution

Only use the AC Adaptor and Magconn connector specified by the manufacturer. Standard iPhone/iPod touch recharger (5V1A) is strongly recommended for use with Magconn cable. Using different chargers may result in failed charges.

Please refer to local regulations when you recycle this device.

Please contact your local purchasing source immediately if any abnormal incidents occur.

Although this device is designed to be drip-proof, long exposure to rain may damage the partner iPhone/iPod touch. Please try to avoid dripping on the device. Wipe any drips from the device immediately. Do not try to recharge the device or disconnect the iPhone/iPod touch when the device is wet with liquid; there are risks of liquid leaking into the device through the connector.

Do not use this device in any circumstance which may cause significant impact to the device due to dropping or misuse by the user.

Laser safety precautions:

This is a Class 2 Laser product. Do not look into the laser light or point it at anyone else. Looking directly into the laser may cause injury to the eyes.

To prevent misuse, keep this device away from children or people who do not have knowledge of the product.

If injury seems to have occurred from the laser light, please see a doctor immediately.

Read/write Tags

The device will start scanning by pressing the trigger button on either side. Scanning can also be triggered from software depending on the app you use. Please contact the vendor of the app.

Charging

Recharging time is approximately 2 hours for this device.

Please make sure the device is fully charged before using the device. When recharging this device simultaneously with the installed iPhone/iPod touch, please keep in mind that the battery of this device is designed to last longer than that of the iPhone/iPod touch.

The LED will be turned off when the device is fully recharged. The connector will continue to recharge the installed iOS devices until they are all fully recharged even though the LED is off.

LED Indicator

The LED indicates the status of the device.
Red:Recharging Blue:Scanning
※When scanning during recharging, the LED will be displayed in purple.
Battery LED gauge shows the status of AsReader's battery. With iPhone/iPod touch, push the trigger button on AsReader for 5 seconds, the LED light will light as the current battery status.

Battery changing

Battery exchanges are available at user's cost. Battery exchanges by end-users are not allowed.

Maintenance

Please keep the device clean. Using solvents of high-volatility may cause color changes and performance problems.

Failure

If you experience any failure of this device, please contact your purchasing source.

Can not connect to iPhone/iPod touch

iPhone / iPod touch failures may cause errors on this device; please try to restart your iPhone / iPod touch device.

Please also make sure the device is properly connected with iPhone / iPod touch device through the lightning connector.

Can not scan

Make sure the device battery is charged.

Supported Environment

This device is released under iOS 9.3.5. We will continue to announce changes in the supported environment on our website.

Known issues about iPhone/iPod touch will also be announced on the following website.

<AsReader Website>
<http://www.asreader.com>

- Warranty is 1 year from date of purchase.
- Make sure to retain documents or receipts that can prove the date of purchase.
- Design and specifications are subject to change without notification.
- iPhone/iPod touch is the trade mark of Apple Inc.

Asterisk Inc.

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