

Welcome

Digital writing at your fingertips

Live Pen™ 2 Pro

Get to know your new Live Pen™

Cradle

Get to know your new Live Pen™

Display

Get to know your new Live Pen™

Support

For more information or help

Congratulations on your purchase of a Live Pen™2 Professional. You are now just a few steps away from digital writing and being able to write live.

All you need to get started is the digital pen, cradle and a suitable internet connected computer capable of running either penDirector from Anoto, or appropriate software from your service provider.

To download penDirector, please visit the Anoto support center at <http://support.anoto.com> and search for 'penDirector'.

IMPORTANT: Depending on how long the pen has been stored, the battery level may be low when you receive it. To avoid any problems, please charge your pen as soon as possible.

Follow these instructions to get started

The pen is shipped in a low-power hibernation state and will not function until an initial charge is delivered.

1. Install your Anoto supported software on your computer.
2. Insert the supplied USB cable into the USB cradle socket and the other end into a computer or charging unit.
3. Dock the pen with the cradle to charge it.

You are now ready to start writing live with your Live Pen™ together with your computer or mobile device.

Want to know more about Anoto?

You can find more information about Live Pen™ and the Anoto solutions on www.anoto.com.

Bluetooth®

Supports Bluetooth 4 connectivity for data transfer to a compatible device.

Display

Shows the status of the battery, memory and Bluetooth® connection, as well as any customised name given to the device.

Ink

Standard Anoto ball-point black 0.8mm ink refill (also available in blue).

Front cap

Always re-attach the front cap after use to protect the ink cartridge tip and camera lens.

Legal

All the device regulatory information is located on the underside of the pen.

Power/Data

For charging or transferring data when docked in the supplied cradle cradle.

Camera

The pen uses an infrared camera to record its position on the paper. Do not block the lens while writing.

Take extra care of this part of the pen.

Camera

When connected to USB, a built-in camera module allows supported software to take pictures using the cradle as a hand-held camera.

Power/Data

When docked, the pen connects to these pins to allow for charging and transfer of data. Always ensure they are not obstructed otherwise the pen won't operate as intended.

Protective Case

The pen is protected by a solid aluminium case which slides open to allow easy access for docking and removal.

USB Port

Micro USB port for attaching to an external device for charging and data transfer.



Battery

- The battery icon shows the remaining power in white. If the remaining power is less than 5%, the icon will start to blink.
- While the pen is charging, the battery icon will display a lightning-bolt to indicate it's receiving power.

Memory

- The pen memory icon displays how much memory is being used (indicated in white) and how much space is left.
- If the pen experiences a problem in recording your handwriting, it will vibrate in your hand and display a blinking pen icon with a diagonal line through it.
- A padlock icon is displayed if your pen is configured to encrypt your handwriting as you write¹.

Bluetooth®

- When connected via Bluetooth®, the Bluetooth® icon will be displayed. During pairing and connecting, the icon will blink.
- If the pen is put into flight-mode, an airplane icon will be shown instead of the Bluetooth® icon. Flight-mode is enabled through host software.

¹ Requires support from your chosen software vendor.



Support requests

Get support from Anoto or one of our Anoto certified partners. Go online to www.anoto.com to find your nearest support contact.

More information

Find additional information about Anoto products and services online at www.anoto.com.



Safety info

Information for your safety

WARNING



READ THESE SAFETY INSTRUCTIONS CAREFULLY. FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS COULD RESULT IN FIRE, ELECTRIC SHOCK, PERSONAL INJURY OR PROPERTY DAMAGE.

- Only use the digital pen and its accessories in accordance with the user's guide. Any other use may result in personal injury or property damage.
- Do not drop, throw, bend or deform, crush, disassemble or open, puncture, shred, microwave, incinerate, paint, or insert foreign objects into the digital pen or its accessories. Failure to follow these instructions could result in personal injury or property damage.
- The digital pen and its accessories contain small separable parts which may present a choking hazard. Choking could result in injury or death.
- Do not dispose of the digital pen or its accessories in a fire. The battery may explode or flame, which could result in personal injury or property damage.
- Cables are a strangulation hazard. Keep out of reach of children. Strangulation could result in personal injury or death.
- Pulling on a cable could cause the cable to break or a computer or other equipment to which the cable is connected to fall, with the possibility of personal injury or property damage. Disconnect cable only by gently pulling out the connector from the device it is attached to.
- Do not attempt to charge the digital pen via any other means than the original charging device that came with the digital pen. Failure to follow these instructions could result in fire, explosion, electric shock, battery leakage or other injury or damage.
- Do not attempt to make any repairs except replacement of the ink refill. Do not open the digital pen, disassemble it, remove or disassemble the battery or attempt to replace the battery yourself. This runs the risk of personal injury or property damage. Contact point of purchase if the device needs repair.

CAUTION



- Risk of eye damage - invisible infrared light emitted from the digital pen tip. Do not look directly into the tip. Do not view the tip with an optical device.
- Do not use the digital pen in areas with potentially explosive atmosphere. The digital pen is an electronic device. Sparks may cause fire or explosion resulting in personal injury or death or damage to property.
- Do not use the digital pen in blasting areas, to avoid interfering with blasting operations.
- Do not use the digital pen while your attention also is required elsewhere, such as while driving.
- Turn Bluetooth® OFF when in an area where posted notices require radio transmitters to be switched off.
- Aviation regulations may prohibit using wireless devices while in the air. Turn Bluetooth® OFF when on an airplane.
- The digital pen may interfere with some hearing aids or other personal medical devices. If it does, consult the supplier for alternatives or remedies.
- Do not place the cradle near credit cards or other equipment sensitive to magnetic fields.

NOTICE



READ THESE INSTRUCTIONS THOROUGHLY. FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN DAMAGE TO THE DIGITAL PEN AND ITS ACCESSORIES, AND VOIDING THE WARRANTY.

- Only use the digital pen and its accessories in accordance with the user's guide.
- The digital pen is an advanced electronic device. It is not a toy. Treat it with at least the same care as any electronic device made for home or office use.
- The device is intended for indoor, dry location use only.
- Keep the cap on when not using the digital pen to help protect the camera optics.
- Routinely check the digital pen and accessories for proper and safe condition. Do not continue to use the product if there is any damage or broken parts. Consult your point of purchase if the device needs repair.
- Do not expose the digital pen or its accessories to extreme temperatures or direct sunlight, neither during use nor during storage.
- Keep the device in a clean and dust free place.
- Keep food and beverages away from the device.
- Clean with a dry cloth. Do not use water, soap, detergent or other chemicals.
- Do not drop the device or allow any other kind of strong impact, which can severely damage it or prevent it from working properly.
- Do not expose the device to water or any other fluids. It is not waterproof or water resistant. Do not leave it in damp conditions.
- Do not use the pen near strong radio/magnetic fields. It may cause the pen to malfunction or destroy the pen. Note: This does not include the magnets contained within the cradle.
- Do not dispose of this product in the trash. As with any electronic product, check with your local waste or recycling company to determine the correct disposal method and location in your area.
- Use the digital pen with ink refills specified by Anoto. Using any non-authorized accessories may damage the digital pen and voids the warranty.
- Do not reuse damaged ink refills as this could cause ink leakage. When replacing refills, take special care not to damage the tip of the pen or the refill itself.
- Connectors and cords used with the product must be regularly examined for damage to the cord, connector and other parts. In the event of such damage, the cable must not be used until the damage has been repaired.
- Use only cables provided by Anoto or its authorized resellers.
- Disconnect the digital pen from the cable(s) when it will not be used for some time.
- The product must be used only with the recommended USB connection.
- Do not open or disassemble the device except to replace the ink refill. There are no serviceable components inside. The warranty will become void. Changes or modifications to this unit could void the user's authority to operate the equipment.
- Always keep the digital pen charged. Recharge batteries immediately when notified by low battery warning or when first receiving your pen.
- If left unused for some time, the digital pen may require recharging prior to use.
- When the pen is placed in the cradle and exposed to direct or indirect electrostatic discharges (ESD) the display can turn off. To restart the display simply lift the pen and replace it in the cradle.

Trademark Notices

- Anoto, **Anoto**, Anoto Live, Live PDF, Live Pen are trademarks owned by Anoto AB.
- "Bluetooth" and **Bluetooth** are the trademarks of Bluetooth SIG, Inc.
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Bluetooth Information

Bluetooth Qualification information - Declaration ID: D022618, QD ID: 37180, 39329

Notice of Origin

The producer of this digital pen and the publisher of this document is Anoto AB, Mobilvägen 10, SE 223 62 LUND, Sweden.

Notices on Intellectual Property Rights

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Pat. US6,663,008; US6,667,695; US7,172,131; US7,248,250; US7,281,668; US7,999,798; US8,162,220; US8,534,566

Warranty, Service and Support

This product is provided to its end users through a network of distributors and resellers. You should contact your point of purchase for warranty claims and to obtain service and support related to the product.

Firmware End User License Agreement

The digital pen contains firmware which is licensed and not sold. Anoto AB and its licensors hereby grants you as the user of the digital pen a world-wide, non-exclusive license to use the firmware as it is delivered with the digital pen. You may not copy, modify, disassemble, reverse engineer or decompile any part of the firmware unless expressly permitted by applicable law without possibility of contractual waiver.

You may transfer the right to use the firmware to a third party only in conjunction with a transfer of the digital pen as a whole, providing that the third party accepts these license terms.

Your license to use the firmware applies for the lifetime of the digital pen. However, it is terminated with immediate effect if you transfer the digital pen to a third party, or if you violate these license provisions.

All rights including the title and intellectual property rights to the firmware are owned by Anoto and/or its licensors. No ownership right or other proprietary rights is granted or conveyed to you under this agreement. To the extent the firmware contains code owned by a licensor, such licensor is a third party beneficiary under this agreement.

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This product includes cryptographic software written by Eric Young (eyay@cryptsoft.com). This product includes software written by Tim Hudson (tjh@cryptsoft.com).

[Original SSL/Eay License](#)

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3. All advertising materials mentioning features or use of this software must display the following acknowledgement: "This product includes cryptographic software written by Eric Young (eyay@cryptsoft.com)". The word "cryptographic" can be left out if the routines from the library being used are not cryptographic related (-:-).
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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.

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 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.

Caution

THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

IMPORTANT NOTE : FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.



202-LS0072

This guide contains important information. Please keep it for future reference.