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> [doqo](#) /

> doqo Pencil AP02-GY User Manual

## doqo AP02-GY

# doqo Pencil AP02-GY User Manual

Model: AP02-GY

## 1. INTRODUCTION

Thank you for choosing the doqo Pencil AP02-GY. This active stylus is designed to enhance your interaction with compatible iPad devices, offering features like palm rejection and tilt detection for a natural writing and drawing experience. Please read this manual carefully to ensure proper use and optimal performance of your device.



Image 1.1: The doqo Pencil AP02-GY stylus with two replacement tips.

## 2. COMPATIBILITY

The doqo Pencil AP02-GY is compatible exclusively with specific iPad models released in 2018 or later. Please verify your iPad model before use.

- iPad (6th, 7th, 8th, 9th Generation)
- iPad Pro (11-inch, 12.9-inch models from 2018-2021)
- iPad Mini (5th, 6th Generation)
- iPad Air (3rd, 4th Generation)

## Important Notes:

- Your iPad must be updated to iOS 12.2 or a later version.
- If your iPad was previously paired with an Apple Pencil, you must unpair it before attempting to use the doqo Pencil AP02-GY.

# doqo2 Stylus Pen Compatible With iPad 2018-2021



iPad Pro (12.9 inch 2018-2021)	iPad Pro (11 inch 2018-2021)	iPad (6-9th Gen)	iPad Air 3th Gen iPad Air 4th Gen	iPad Mnin 5th Gen iPad Mnin 6th Gen
A2229/A2069 A2232/A2233 A1876/A2014 A1895/A1983 A2378/A2379 A2461/A2462	A2228/A2068 A2230/A2231 A1980/A2013 A1934/A1979 A2377/A2459 A2301/A2460	A1893/A1954 A2197/A2200 A2198/A2270 A2428/A2429 A2430/A2602 A2604/A2603 A605	A2152/A2123 A2153/A2154 A2316/A2324 A2325/A2072	A2133/A2124 A2126/A2125 A2567/A2568 A2569

## Please Confirm your iPad model before Purchasing.

The iPad must be upgraded above ios 12.2

If your iPad has been Paired With an Apple Pencil before,  
unpair it before using the doqo2 device.

Image 2.1: Detailed compatibility chart listing specific iPad model numbers.

## 3. PACKAGE CONTENTS

Upon opening your doqo Pencil AP02-GY package, you should find the following items:

- doqo Pencil AP02-GY Stylus (1 unit)
- Replacement Pen Caps (2 units)
- USB-C Charging Cable (1 unit)

## 4. SETUP

Follow these steps to prepare your doqo Pencil AP02-GY for first use:

1. **Charge the Stylus:** Before initial use, fully charge the stylus using the provided USB-C cable. Refer to Section 6 for detailed charging instructions.
2. **Unpair Previous Stylus (if applicable):** If you have previously used an Apple Pencil with your iPad, navigate to your iPad's Bluetooth settings and unpair or forget the Apple Pencil device. This is crucial for the doqo Pencil to function correctly.
3. **Power On:** Press the power button located on the top of the stylus. The indicator lights will illuminate, signifying that the stylus is active.
4. **Begin Use:** The doqo Pencil does not require Bluetooth pairing. Once powered on, it is ready for immediate use with compatible iPad models.

# DOQO2 CAPACITANCE TOUCHPEN

5

Mins Auto  
Sleep



Touch Screen Series  
iPhone Series



Design of High  
Precision Pen Head



Image 4.1: Overview of the doqo Pencil AP02-GY, highlighting the power button and status indicator lights.

## 5. OPERATING INSTRUCTIONS

The doqo Pencil AP02-GY offers a seamless and intuitive experience for various tasks on your iPad.

### 5.1 Basic Operation

- **Writing and Drawing:** Simply touch the stylus tip to the iPad screen to write, draw, or navigate. The fine point tip ensures precision.

- **Navigation:** Use the stylus to tap, swipe, and interact with your iPad's interface as you would with your finger.

## 5.2 Key Features

- **Palm Rejection:** Rest your hand comfortably on the iPad screen while writing or drawing without causing unintended marks or actions. This feature allows for a natural posture during use.
- **Tilt Function:** The stylus supports tilt detection, allowing you to vary line thickness and shading by changing the angle at which you hold the pen, similar to a traditional pencil.
- **High Precision Tip:** Equipped with a 1.2mm fine point tip, the stylus provides accurate and responsive input for detailed work.
- **Magnetic Adsorption:** The stylus can magnetically attach to the side of compatible iPad Pro (3rd Gen and above) and iPad Air 4 (10.9-inch) models for convenient storage and to prevent loss.

# High Precision & Perfect Precision

1.2mm fine point tip ,makes doqo2 Pen More Precise

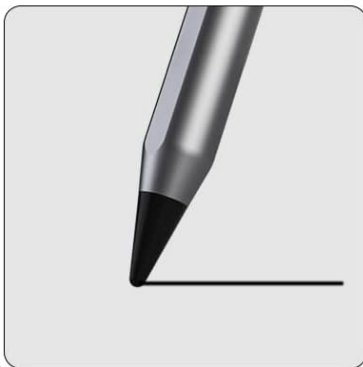


Image 5.1: The 1.2mm fine point tip of the doqo Pencil AP02-GY, demonstrating its precision for writing and drawing.

# Magnetic Adsorption Design

Protects the Stylus Falls or Drops, Perfect for Carrying to go to School, Work or Travel

Magnetic Design Only Support iPad PRO 11" & iPad PRO 12.9" (3gen and above) / iPad Air 4 10.9"



Image 5.2: The magnetic adsorption feature of the doqo Pencil AP02-GY, showing it attached to the side of an iPad.

## Studying



## Browsing



## Drawing



## Playing



Image 5.3: Various applications of the doqo Pencil AP02-GY, including studying, browsing, drawing, and gaming.

## 6. CHARGING AND BATTERY

The doqo Pencil AP02-GY is equipped with a built-in rechargeable Lithium Ion battery.

- **Charging Method:** The stylus charges via a USB-C port located at the top end. Connect the provided USB-C cable to the stylus and a compatible power source (e.g., computer USB port, wall adapter).
- **Charging Time:** A full charge typically takes approximately 2 hours.
- **Working Time:** A fully charged stylus provides up to 10 hours of continuous working time.
- **Standby Time:** The stylus can maintain a charge for up to 30 days in standby mode.
- **Battery Indicator:** The status indicator lights on the stylus provide information about the battery level:
  - Three lights illuminated: 70%-100% power (Full Power)
  - Two lights illuminated: 30%-70% power
  - One light illuminated: 5%-30% power (Low Power)
  - Flashing light: Charging in progress

- **Note:** The doqo Pencil AP02-GY does not support wireless charging.

# Long Standby & Type-C Charging

## Not Support Wireless Charging

**2** Hours  
Fully Charged

**10** Hours  
Working Time

**30** Days  
Standby Time

Full Power——Three lights up

Low Power——One lights up

Charging——Flashing light



Image 6.1: Charging port and battery status indicators of the doqo Pencil AP02-GY, along with battery life specifications.

## 7. MAINTENANCE

Proper care will extend the lifespan and performance of your doqo Pencil AP02-GY.

- **Cleaning:** Use a soft, dry, lint-free cloth to wipe the stylus body. Avoid using harsh chemicals or abrasive materials.
- **Tip Replacement:** The stylus comes with two replacement pen caps (tips). If the tip becomes worn or damaged, gently unscrew the old tip and screw on a new one.
- **Storage:** Store the stylus in a safe place when not in use, ideally magnetically attached to your iPad if compatible, or in a protective case to prevent damage.

## 8. TROUBLESHOOTING

If you encounter issues with your doqo Pencil AP02-GY, try the following solutions:

- **Stylus Not Responding:**

- Ensure the stylus is powered on.
- Check the battery level and charge the stylus if necessary.
- Verify your iPad's compatibility (refer to Section 2).
- Confirm your iPad's iOS version is 12.2 or later.
- If you previously used an Apple Pencil, go to your iPad's Bluetooth settings and ensure it is unpaired or forgotten.
- Restart your iPad.

- **Inaccurate or Intermittent Input:**

- Ensure the stylus tip is clean and free of debris.
- Try replacing the stylus tip with one of the spares.
- Ensure there are no screen protectors or cases interfering with the stylus's contact with the screen.

- **Charging Issues:**

- Ensure the USB-C cable is securely connected to both the stylus and the power source.
- Try a different USB-C cable or power adapter.
- Confirm the charging port on the stylus is clean.

## 9. SPECIFICATIONS

Feature	Specification
Model Number	AP02-GY
Dimensions (L x W x H)	6.57 x 0.31 x 0.31 inches (16.7 x 0.79 x 0.79 cm)
Item Weight	0.48 ounces (13.6 grams)
Battery Type	1 Lithium Ion battery (included)
Charging Time	Approx. 2 hours
Working Time	Approx. 10 hours
Standby Time	Approx. 30 days
Tip Material	Silicone
Body Material	Aluminum Alloy
Color	Grey

## 10. WARRANTY AND SUPPORT

doqo provides a 12-month quality guarantee for all doqo Pencil AP02-GY styluses.

If you encounter any product-related issues or require assistance, please contact doqo customer support. We are committed to resolving your concerns as quickly as possible.

For support, please refer to the contact information provided with your purchase or visit the official doqo website.



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