



FlightScope Mevo Gen2 User Manual



"FlightScope technology is developed to offer you performance data you can trust in your pursuit of excellence."

Henri Johnson - Founder & CEO

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Battery warning



This device contains a Li-ion battery. To ensure your safety and the longevity of the battery, please adhere to the following guidelines. **Temperature Exposure:** Avoid exposing the battery to extreme temperatures. Do not use or store the device in environments below freezing point or in excessively hot conditions. **Physical Handling:** Protect the battery from physical impacts. Do not puncture, crush, or drop the device. Be cautious of potential impacts from clubs, balls, or other objects.

Battery Maintenance. Regular Charging: Charge and discharge the battery regularly, at least every few months. **Correct Charging Equipment:** Use only the charger and cable provided with the device. **Battery Damage and Malfunction:** If you notice the battery bulging, emitting fumes, or becoming excessively hot, immediately disconnect it from the charger. In such cases, replace the battery and dispose of the old one according to local regulations. **Battery Disposal:** Dispose of old batteries responsibly in accordance with local waste battery and recycling regulations. In Case of Battery Damage or Malfunction: Cease usage immediately. In case of a critical malfunction, fumes or fire may result. Avoid inhaling fumes. If it can be done safely, place the device or battery in a place where gas emissions are ventilated or a fire cannot propagate. Stay clear of the device or battery until emissions have ceased.

Contact **FlightScope Customer Care** at customercare@flightscope.com for further information or guidance. By following these precautions, you can safely enjoy the use of your device.

Performance tracking

Visit **myFlightScope.com** to analyze and track your data performance over time.



In the box

1 Mevo Gen2

2 Carry case

3 Power supply

4 USB-C to USB-C cable

5 Quickstart guide

6 Aluminum stickers



The Mevo Gen2



Indicator lights

- Connection Status**
-  Ready for Wi-Fi connection
 -  Wi-Fi connected
 -  Communication error

System Status

-  Bootup
-  Standby
-  Armed
-  Thermal charging error
-  System error
-  System temperature warning
-  Shutting down

Battery Status

-  100%
-  50%
-  5%
-  Thermal charging error
-  Insufficient charging



Charging status

We strongly recommend using the **supplied power supply** and cable to ensure your unit charges correctly. Charging while in use will show the following light combinations:

USB-C

-  100% charged (Solid white)
-  50-99% charged
-  10-50% charged
-  10% charged

USB-A



If a USB-A to C cable is used to charge the unit while in use, the battery will slowly discharge. This is because the required current of 2A is not met by USB-A to C.

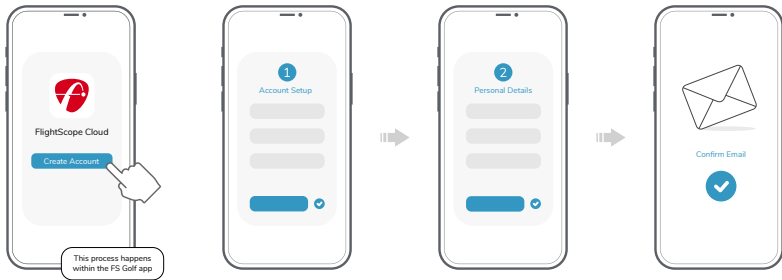
-  100% charged but battery draining
-  50% charged but battery draining
-  5% charged but battery draining



1 Download the FS Golf app



2 Create a FlightScope Cloud account



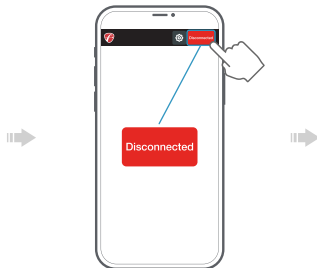
3 Turn on the unit

First-time start up: Plug the unit into the power supply to deactivate the shipping mode. Once deactivated **remove** the shipping mode sticker.

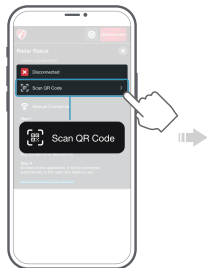


For start up and shut down, push and hold the power button for 2 secs.

Once the unit has stopped beeping, click on the **disconnect** button in the FS Golf app.



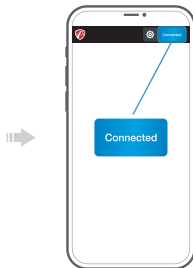
4 Scan the QR code



Click on the Scan QR code button in the FS Golf app

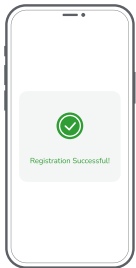


Scan the QR code on the unit within the FS Golf app

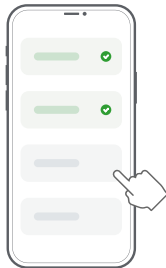


The radar is now connected to your mobile device.

5 Registration and session setup

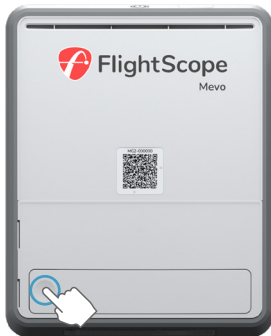


Follow the on-screen prompts
to register your device.



Follow the on-screen prompts
to setup your session.

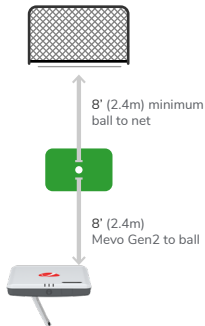
6 Open kickstand



Full swing setup

Limited Flight

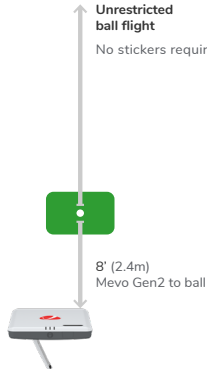
Aluminum stickers or RCT balls required
for accurate spin measurements



Outdoor

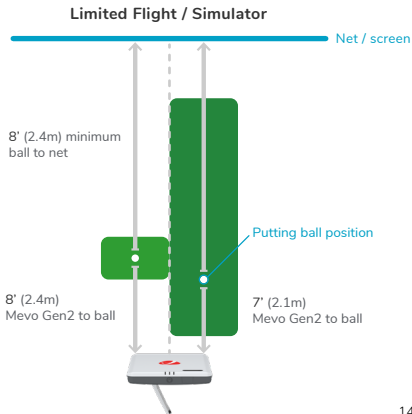
**Unrestricted
ball flight**

No stickers required



Preferred setup for putting

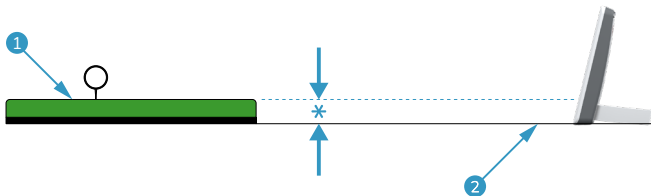
- 1 Aluminum stickers or RCT balls **should not** be used when putting!
- 2 For more detailed simulator setup guidelines please go to FlightScope.com > User Manuals > Simulator Setup Guide



Hitting surface offset

Best practice is to keep the unit on the floor with a level surface between the unit and the mat.

- ① Hitting surface
- ② Ground surface
- * Maximum Height: 3" (76mm)



Aluminum stickers

For the best spin accuracy indoors, place an aluminum sticker on the ball.

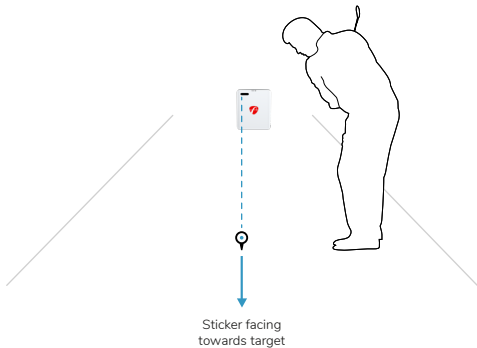


Aluminum stickers or **RCT balls** required for limited flight setup to enable accurate spin measurements.

To order additional stickers visit the FlightScope website.

Aluminum sticker alignment

The aluminum sticker must face the target, directly away from the Mevo Gen2 and club face.



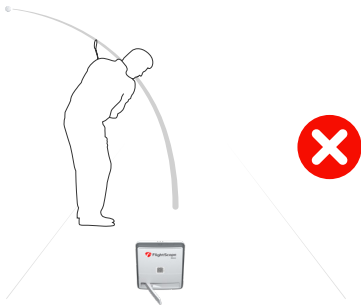
Tips

Keep area between Mevo Gen2 and the ball position clear of any objects and people.



Tips

Extremely low and wide shots, and shots where the player is between the Mevo Gen2 and the ball, might not register.



Charging



10'500 mAh
capacity



6 hours*
run time



6 hours
Estimated charging time

*exact run time depends on usage cycle



Avoid



Flames and
direct heat



Excessive weight
loading



Solvent chemicals



Water immersion



Physical impact



Moisture,
including rain



Excessive UV
exposure

Care

Clean the unit with a microfiber cloth and all purpose cleaner. We recommend the 303 marine aerospace protectant.



E6 Connect



With your purchase of a new FlightScope Mevo Gen2 product you receive an E6 Connect golf simulator software license with multiple golf courses, practice ranges, and more features, at no extra charge.

(Note that this free E6 Connect license is **non-transferable** once redeemed).

- 1 Register a **FlightScope Mevo Gen2 account** on the iOS/ Android FS Golf app or Windows FS Golf PC app. An E6 Connect product key will be emailed to you.
- 2 Download the iOS **E6 Connect** app from the Apple app store, or download the Windows PC app from the E6 website at portal.E6golf.com
- 3 Follow the on-screen instructions to create your E6 Connect profile.
- 4 Select the **redeem** option and enter your product key.
- 5 Download the available courses to your E6 Connect app.
(Courses must be downloaded *BEFORE* connecting your mobile device)
 - **Play Golf Menu > Course Selection**
- 6 You can now connect to your Mevo Gen2 via Wi-Fi and begin your session.

Create or access your account on portal.e6golf.com to activate, view or manage your E6 licenses.

Electronic noise

Mevo Gen2 is designed to operate in most environments. However certain appliances and equipment can create noise that can interfere with resulting shots.

Some common noisy objects are:



Aircon



Fluorescent
lights



Fans



Tv's, laptops and
desktop computers
in front of the Mevo

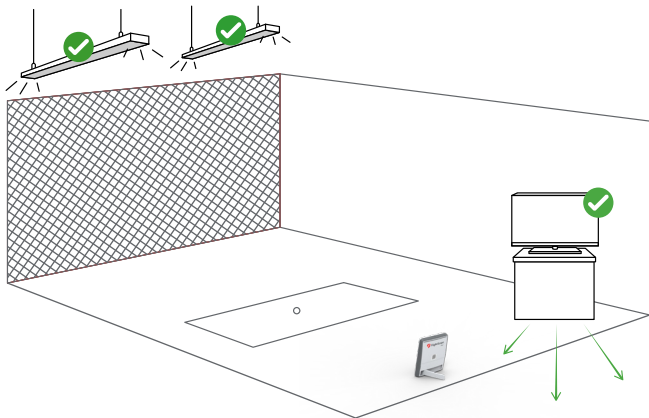


Fridges



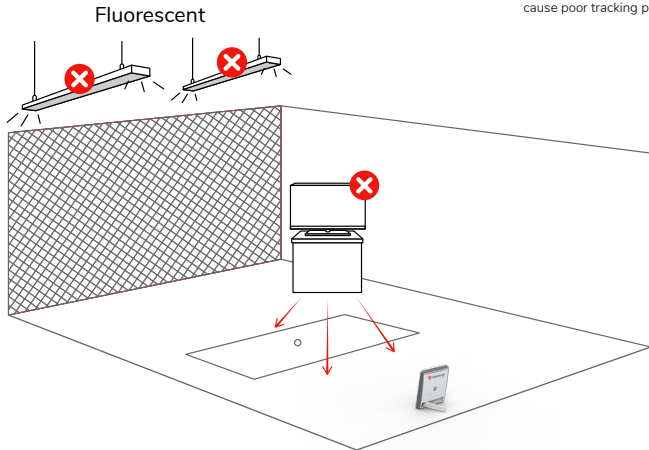
Signal
towers

LED



In **limited flight (indoor)** mode, keep area clear of possible noise interference. Make sure to move noisy electronic devices behind the unit.

Noisy electronic devices in front of the unit may cause poor tracking performance.



Compatible simulation software



E6 Golf
iOS, Windows



GS PRO
Windows



Awesome Golf
iOS, Android, PC

Frequently asked questions



Below are the top 5 frequently asked questions.
For more FAQ's please refer to flightscope.com/pages/faq

1 Can the Mevo Gen2 be used indoors and outdoors?

Yes. Please check [page 13](#) for indoor (limited flight) space requirements.

2 Does a reflective sticker need to be used?

Yes, for indoor (limited flight) use only. See [page 15](#)

3 How is the video recorded?

Swing video can be captured with your Apple or Android device, as well as the radar's built-in camera, using the FS Golf application. Additional angles can be captured using the FS Multicam application which can be downloaded on the Apple App Store or the Google Play Store. The video is synchronized with your device to automatically record and clip video of your swing with an optional data overlay.

4 Can the built-in camera be used for video?

Yes, the Mevo Gen2 internal camera can be used to record video.

5 How long is the battery life?

The battery life is up to 6 hours on a full charge, and up to 6 hours in simulator play.

Support



If you need assistance, please email our customer care team:

customercare@flightscope.com

Dimensions



Technical specifications

transceiver

*Operating frequency	Fixed frequency in the 24.083 - 24.168 GHz band
Output power (EIRP)	24 dBm +/- 3dBm (North America); 17dBm +/- 3dBm (Japan, Europe, South Korea)

electrical, physical, and general

Operating temperature	0°C to +40°C (operating, recommended)
Operating temperature	-10°C to +55°C (storage, non-operating)
Relative humidity range	30%-70%
Mass	500g
Power supply	USB-C
Battery	Rechargeable Li-ion. Ratings: 3.6VDC / 10.5Ah / 38Wh
Data interfaces	USB-A for Wi-Fi adapter (Certified seperately)
Dimensions	6.9 x 5.6 x 1.2" (175 x 141 x 30.1mm)

Patents

Spin Rate Measurement Patent: US 9,868,044 B2

Fusion patent: US 11,016,188 B2

Environmental Optimizer patent: US 11,867,530 B2

FCC Statement: 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: 1. Reorient or relocate the receiving antenna. 2. Increase the separation between the equipment and receiver. 3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. 4. Consult the dealer or an experienced radio/TV technician for help. In order to comply with FCC and ISED RF Exposure requirements, a minimum separation distance of 20cm must be maintained between the device and all persons during normal operation.

Afin de se conformer aux exigences de la FCC et de l'ISED en matière d'exposition aux RF, une distance de séparation minimale de 20 cm doit être maintenue entre l'appareil et toutes les personnes pendant le fonctionnement normal.

Changes or modifications not expressly approved by FlightScope (PTY) could void the user's authority to operate the equipment.

ISED Statement: This device contains licence-exempt transmitters/ receivers 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.

Declaration IC: Cet appareil contient des émetteurs/récepteurs exemptés de licence conformes à la norme Innovation, Sciences, et Développement économique Canada. L'exploitation est autorisée aux deux conditions suivantes:

- (1) L'appareil ne doit pas produire de brouillage.
- (2) L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.



018-250141

本装置を使用する際は以下に指定するWiFi Dongleをお使いください。

Archer T2U Nano : 工事設計認証取得済(201-180565)

RESTRICTIONS		
	FR	UK (NI)

En France, ce produit est limité à une utilisation uniquement dans les bandes de fréquences et niveaux de puissance autorisés par la réglementation nationale.
In the Northern Ireland, this product is restricted to operation only within frequency bands and power levels permitted by national regulations.



FlightScope®

Performance data you can trust

    @flightscopegolf

www.flightscope.com