



FlightScope Mevo User Manual



Performance data you can trust

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



Henri Johnson

Henri Johnson - Founder & CEO

Contents

Battery warning	1	Clearence	16
Performance tracking	2	Tips	17
In the box	3	Putting	18
The Mevo	4	Charging	19
Indicator lights	5	Avoid	20
Download the FS Golf App	6	E6 Connect	21
Create a myFlightScope account	7	Electronic noise	22
Scan the QR code	8	Compatible software	25
Open the kickstand	10	Frequently asked questions	26
Registration and setup	11	Support	27
Setback distances	12	Dimensions	28
Hitting surface offset	13	Tecnical specifications	29
Aluminum stickers	14	FCC statement	30
Tee the ball	15		

Battery warning

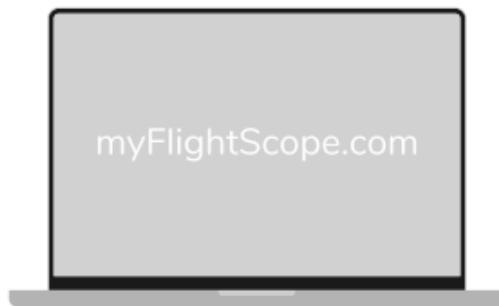


This device contains a Li-ion battery. To ensure your safety and the longevity of the battery, please adhere to the following guidelines. **Temperature Exposure:** Avoid exposing the battery to extreme temperatures. Do not use or store the device in environments below freezing point or in excessively 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](mailto:customerservice@flightscope.com) at customerservice@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
- 2 Carry case
- 3 Power supply
- 4 Quickstart guide



The Mevo



Indicator lights

Connection Status

-  Ready
-  Connected
-  Communication Error

Radar Status

-  Bootup
-  Standby
-  Armed
-  System error
-  System Temperature Warning
-  Shutting down

Battery Status

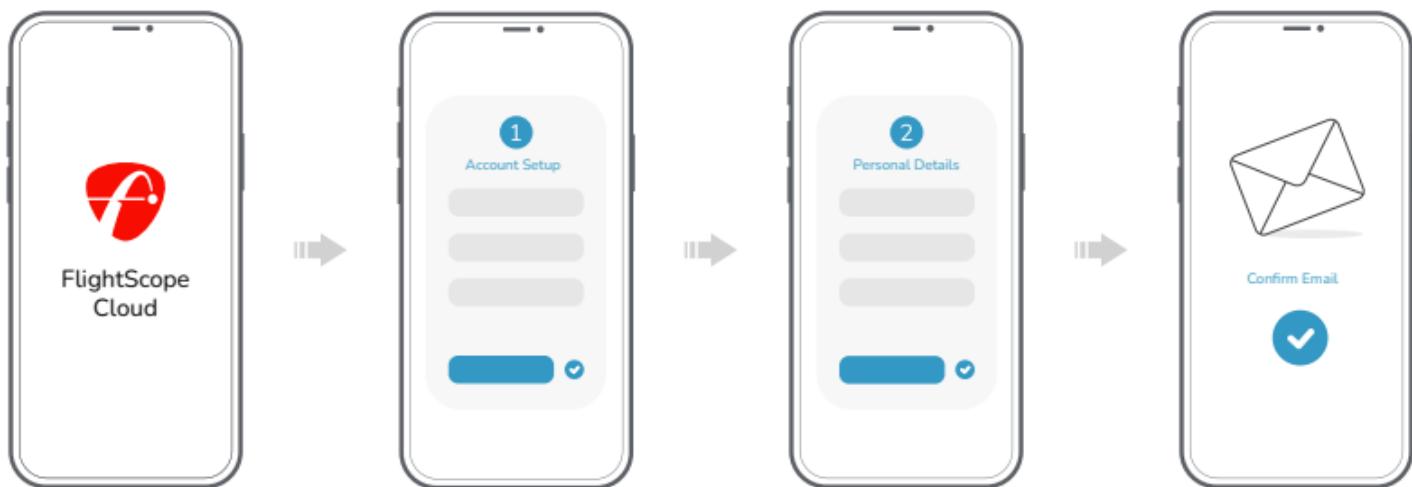
-  100%
-  50%
-  5%
-  Thermal charging error
-  Insufficient charging



1 Download the FS Golf app



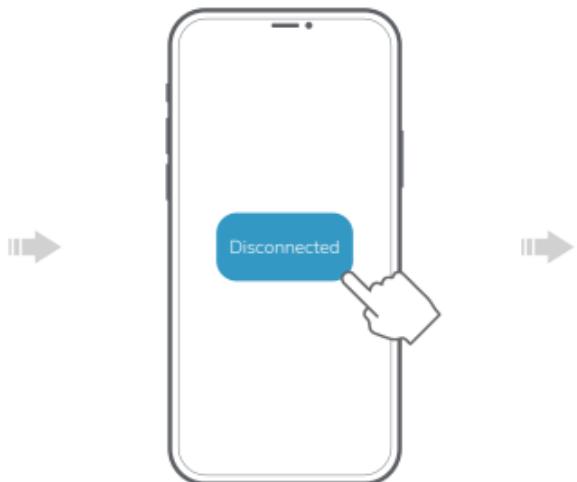
2 Create a myFlightScope account



3 Scan the QR code



Turn the unit on by pressing the power button on the top of the unit.



Once the unit has stopped beeping, click on the disconnect button in-app.



Click on the Scan QR code button

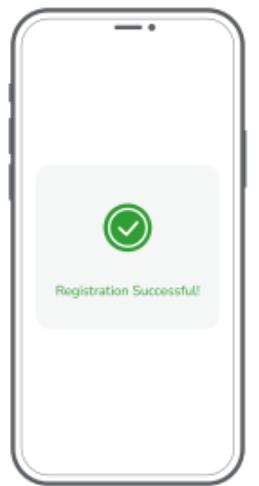
Scan the QR code on the unit with your mobile device

The radar is now connected to your mobile device.

5 Open kickstand



6 Registration and session setup



Follow the on-screen prompts
to register your device.



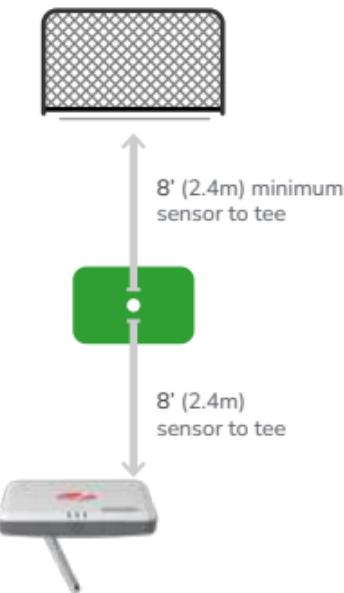
Follow the on-screen prompts
to setup your session.

Setback distances

Limited Flight

Aluminum stickers required*

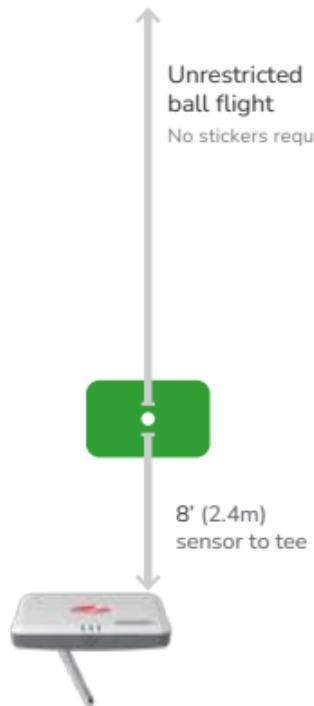
*Aluminum stickers not required if using the Titleist RCT ball



Outdoor

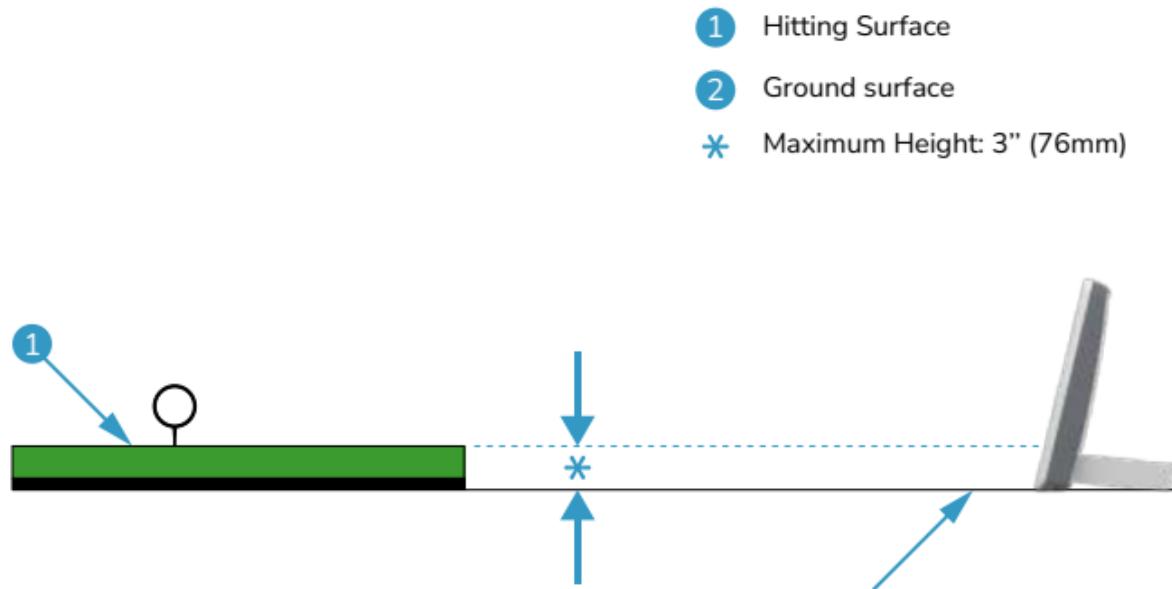
Unrestricted ball flight

No stickers required



Hitting surface offset

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



Aluminum stickers

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

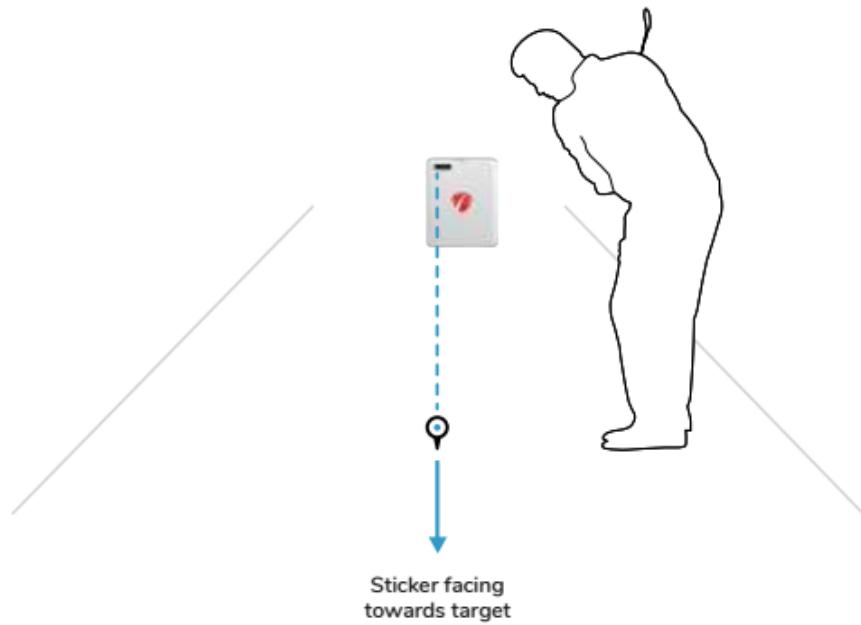


Reflective stickers are
for **indoor use** only.

To order additional stickers: go to
<https://flightscope.com/products/flightscope-aluminum-stickers>

Tee the ball

Place the ball so that the sticker faces forward, directly away from the Mevo+.



Clearance

Keep area between Mevo 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+ and the ball, might not register.



Putting



For putting, keep the ball and unit on an even flat surface.



For putting, chipping and hitting never raise the Mevo+ to match the ground level.

Charging

 10'500 mAh
capacity

 4 hrs
run time

 6 hours
Estimated charging time:



Avoid



Flames and
direct heat



Excessive weight
loading



Water immersion



Solvent Chemicals



Moisture,
including rain



Physical impact

E6 Connect

With your purchase of a new FlightScope Mevo 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 not transferable if you decide to sell your Mevo to another person in future.)



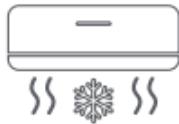
- 1 Register a **FlightScope Mevo account** on the iOS/ Android FS Golf app or Windows FS Golf PC app. An E6 Connect product key will be emailed to you.
- 2 Download the iOS **E6 Connect** app from the Apple app store, or download the Windows PC app from the E6 website at portal.E6golf.com
- 3 Follow 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 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+ 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 & desktop computers in front of the Mevo+

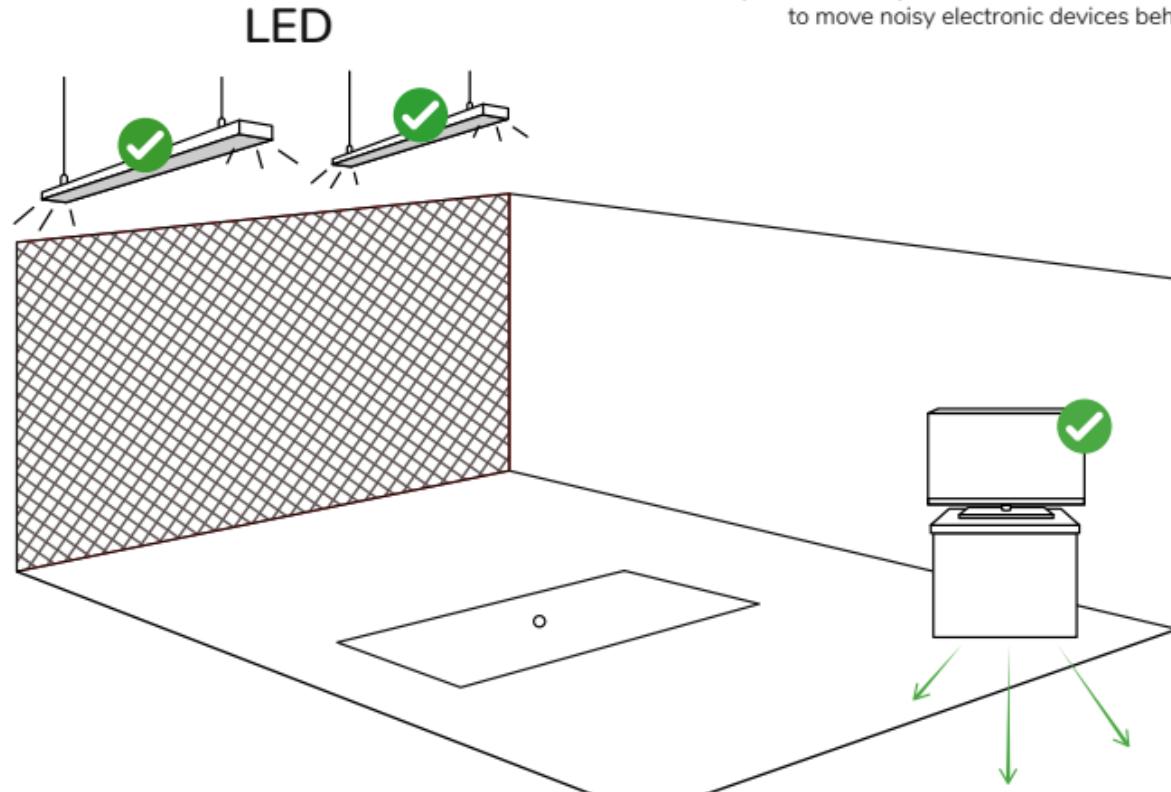


fridges

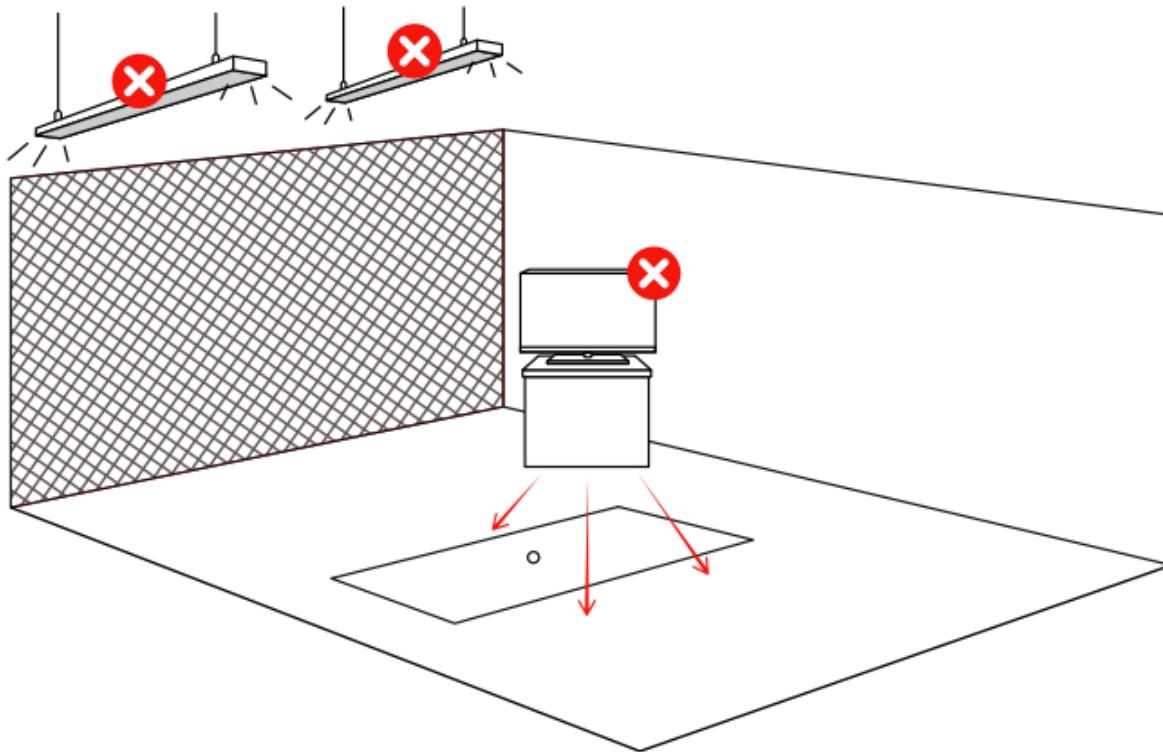


signal towers

Keep area clear of possible noise interference. Make sure to move noisy electronic devices behind the unit.



Floourescent



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

Compatible software



E6 Golf

iOS, Windows



GS PRO

Windows



TGC 2019

Windows



Awesome Golf

iOS, Android, PC

Frequently asked questions



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

1. Can the Mevo be used indoors and outdoors?

Yes. Please check page for indoor space requirements.

2. Does a reflective sticker need to be used?

Yes, for indoor use only. See page

3. How is the video recorded?

The video is taken with your iPhone camera in the FS Golf application.

The radar is synchronized with your iPhone to automatically record and clip video of your swing with data overlay.

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

The built in camera is used for target alignment only.

5. How long is the battery life?

The battery life is up to 2.75 hours on a full charge, and up to 2 hours in simulator play.

Support



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

customercare@flightscope.com



Use a pin or paper clip for
factory reset if required.

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)
Antenna gain	14.6 dBi +/- 1dBi
Carrier modulation	CW/ None (NON)
Detection method	Doppler velocity measure
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	Wi-Fi
Dimensions	175 x 141 x 30.1mm (6.9 x 5.6 x 1.2")

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(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.

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.

Japanese caution: for Indoors use only.

+++++本機器の使用に係る注意事項+++++ 本機器の使用周波数帯（10.5GHz を超え 10.55GHz 以下の周波数）では、免許を受けて屋外で利用されている無線局があります。これらとの干渉が懸念される為、本機器の使用は、屋内での使用、即ち住宅、マンション、ビル等の建築物内のみと限定されています。万一、10.5GHz 帯の周波数を使用する移動体検知センサーを屋外で使用した場合には、その使用に支障が生じるばかりでなく、電波法令に違反し罰則の適用を受けることとなりますので、十分注意してください。



FlightScope®

Performance data you can trust

    @flightscopegolf

www.flightscope.com