



TRACKMAN

# SAFETY AND CONFORMITY INSTRUCTIONS

TRACKMAN **io**

# READ ALL SAFETY INSTRUCTIONS BEFORE USING THIS DEVICE







## WARNING!

	The following safety precautions must be observed!
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**To reduce the risk of fire, electric shock, or injury:**

- Do not install near any heat sources such as radiators, heat registers, stoves, or other sources of heat.
- Do not subject the device cables to excessive stress, heavy loads or pinching.
- Do not open or disassemble the device. There are no user-serviceable parts.
- Refer all device servicing to qualified personnel only. Servicing may be required when the device has been damaged (such as from a liquid spill or hit by objects), has been exposed to water, or has been dropped, or otherwise does not operate normally.
- Fixed installation of the appliance can be performed by the user or qualified personnel and must conform to all local codes.
- Use only accessories recommended by Trackman.

**CARELESS OR IMPROPER USE MAY CAUSE SERIOUS INJURY.**

	<p><b>Read all safety precautions before installation.</b> It is essential that you fully understand and observe these precautions and warnings at all times. You can access safety materials in the included USB drive or download them anytime from <a href="https://www.Trackman.com/support">https://www.Trackman.com/support</a>.</p>
	<p><b>CAUTION. Hot surface.</b> The device can be hot and must not be covered or touched without taking care.</p>
	<p><b>WARNING! This device must be grounded.</b> If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This device is equipped with an appliance plug type IEC C5, which provides an equipment-grounding conductor and grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.</p>
	<p><b>This device should be used indoors only.</b> Never use this device outside or in any location where exposure to water or high humidity may occur. Do not touch the unit, AC/DC adapter or outlet with wet hands as this may result in electric shock.</p>
	<p><b>CAUTION. Radio frequency hazard.</b> This device emits radio frequency energy when switched on. To avoid injury, keep a minimum safety distance of 20 cm ( 8in) from the antenna front when the device is on.</p>
	<p><b>RISK GROUP 2</b> <b>WARNING!</b> IR emitted from this product. Do not stare at operating lamp. <b>CAUTION!</b> IR emitted from this product. Do not stare at operating lamp.</p>
<p><b>Product tested against IEC62471</b></p>	

## SAFETY INSTRUCTIONS FOR DEVICE IN FIXED INSTALLATION

This section deals with important regulatory and safety information.

1. Use only the supplied cord only. Do not modify the cord in any way. If it will not fit the outlet, have a proper socket outlet installed by a qualified electrician.
2. Plug the device into a 100–240V AC (50-60Hz) outlet only.
3. Do NOT cover the device or AC/DC adapter during use.
4. For cleaning and maintenance instructions, refer to the following section in this manual.
5. The user should maintain a minimum distance of 20 cm from this device during operation.
6. The device is designed for indoor use only. The device is NOT designed for use in the rain and/or outdoor environments.
7. Opening and/or attempting to repair the device under any circumstances is strictly prohibited due to the risk of personal injury.
8. Always examine the device, AC/DC adapter and power cord before use. If the cord is damaged, it must be replaced by qualified personnel or service agent.
9. Always use the device in a clean and brightly lit location. Playing in a dark or cluttered space may lead to accidents.
10. Be aware of your surroundings and use cautiously when children and others are nearby. Swinging a club during play while others are present may result in serious injury or death.
11. Ensure your simulator space is protected against damage from ricocheting golf balls and other flying objects.
12. Two or more persons are recommended while mounting the device on a ceiling or when using a drop-ceiling VESA 100x100 mount. Take extreme caution while using a ladder. Failure to do so may result in serious injury or property damage.

## CLEANING AND MAINTENANCE

### **UNPLUG THE ADAPTER AND LET IT COOL DOWN FOR 10 MINUTES BEFORE CLEANING.**

The device and adapter may be cleaned using a dry cloth or a wrung-out damp cloth with lukewarm water only. Do not use strong or abrasive detergents when cleaning.

# CONFORMITY

## EUROPE/UK

We, Trackman A/S, hereby declare this AC/DC adapter and device are fully compliant with the essential requirements and regulation in EU-directive for radio products 2014/53/EU.

**Included in this declaration:**


Model	Description	Part no.
TMB0201	Trackman iO	TMB0201-AL01AA10
TMB0201	Trackman iO UK version	TMB0201-AL01AA04
FSP120-AABN3	AC/DC Adapter	EA63-12

**Contact:** Trackman A/S, Stubbeled 2, DK-2950 Vedbaek, Denmark

The full text of EU Declaration of Conformity (DoC) is available online at <https://www.Trackman.com/support>

**CAUTION**

Never try to open or repair the device yourself. Any changes or modifications not expressly approved by Trackman A/S could void the user’s authority to operate the device.

	<p><b>Warning: Radio frequency hazard.</b></p> <p>This device radiates a low level of microwave electromagnetic radiation from the front window when in use. The radiated power is significantly lower than the international safety standards for microwave frequencies. However, the user should maintain a minimum distance of 20 cm from this device during operation.</p>
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**DEVICE INSTALLATION**

See installation instructions.


**DISPOSAL AND RECYCLING INFORMATION**

When this device has reached the end of its useful life, please dispose of it according to your local environmental laws and guidelines. Risk of fire, explosion and burns. Do not disassemble, crush, heat above 100 °C (212 °F) or incinerate.

**WEEE INFORMATION**

	<p>Legislation requires that all electrical and electronic equipment shall be collected for reuse and recycling. Electrical and electronic equipment marked with the symbol indicating separate collection of such equipment must be returned to a municipal waste collection facility.</p>
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**TECHNICAL DATA**

	Fixed installation
<b>Transmitter frequency band</b>	24.075GHz to 24.175GHz UK: 24.15GHz to 24.25GHz
<b>Transmitter RF Power EIRP</b>	<13dBm
<b>Size</b>	333x333x107mm (HxWxD) 13.1x13.1x4.2 inch (HxWxD)
<b>Weight</b>	<3.7kgs/8.1lbs
<b>Input to AC/DC adapter</b>	100-240Vac, 50-60Hz, 1.8A
<b>Output from AC/DC Adapter</b>	24Vdc, 5.0A
<b>Input to Trackman iO</b>	24Vdc, 5.0A 
<b>Ethernet</b>	min. Cat6. "Shielded"
<b>Operational Temperature</b>	+10-40°C or 50-104°F 20-80% RH moisture @25°C/77°F
<b>Ingress Protection</b>	Indoor only
<b>Storage Recommended Max.</b>	-20-45°C or -4-113°F -20-80°C or -4-140°F
<b>Altitude</b>	<4000m

Subject to continuous changes and improvements reserved.