

What is in the box

INCEPTOR



1 Inceptor device

1 Universal Mounting for Smartphone

USB cable not included

Systems requirements

Inceptor compatibility: the device works with all iPhone 5c or newer and Android 4.4 or higher with Bluetooth 4 (Low Energy). Tablet or iPad are not compatible.
An Internet connection is needed to play Father.IO

Tech specs

Inceptor: 7,5 x 3,5 x 3,8 cm (2,95 x 1,37x1,49 in) Weight: approx 50g

Universal clip: 7 x 2,5 x 2,5 cm (2,75 x 0,98 x 0,98 in)

Weight: approx 30g

Materials: IR transparent PolyCarbonate and Black ABS
Inside the Inceptor:

Cortex M0 MPU @ 48Mhz + Bluetooth LE SoC

Sub-ghz Tranceiver for Local Broadcasting

Power Supply 140 mAh Li-Po Battery

Micro USB connector

Used frequency bands:

UNIVERSAL MOUNTING



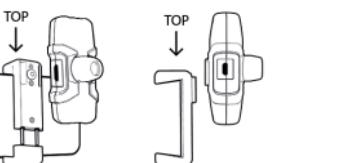
858-878MHz Sub-GHz for EU
910-920MHz Sub-giga for US
Bluetooth 2400-2485MHz

Maximum transmitted RF output power on bands declared:
Maximum conducted power for 868/915MHz transceiver= 11dBm

Maximum conducted power for Bluetooth Low Energy transceiver= 3dBm

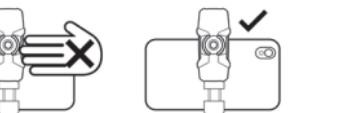
Inceptor assembling instructions

Attach the Inceptor to your phone by means of the Mounting (clasp) provided, as shown in the picture.



Instructions for correct use

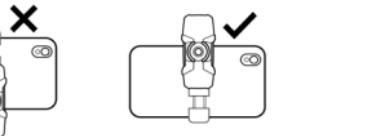
Never cover the smartphone camera while using the Inceptor.



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Make sure the Inceptor device is correctly positioned and is clasped in the proper direction.



Never cover the Inceptor while playing - it might invalidate your shots!



Setting up the Inceptor on your mobile device

To get started:

1. Make sure your Inceptor is fully charged.
2. You should have received an email we sent to all Indiegogo backers with an invite to the Father.IO FPS beta - make sure you check the inbox of the email you used to do the preorder. If you have not received the email you can request beta access writing to support@proxy42.com, quoting your name, surname and Indiegogo order number. Once you have the access, you can proceed with the beta install.
3. Turn on Bluetooth on your smartphone.
4. From the Father.IO FPS beta you'll be guided through the process of creating an account and connecting

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(pairing) your Inceptor to your mobile device. Pairing makes sure the Inceptor and mobile device can communicate with one another (sync their data). You'll be asked to scan the QR code you find inside the packaging to activate your Inceptor.

5. After setup you're ready to play!

PLEASE NOTE: IN ORDER TO PLAY IN FIRST PERSON SHOOTER MODE YOU NEED AT LEAST ANOTHER PERSON (EQUIPPED WITH AN INCEPTOR DEVICE) TO PLAY AGAINST.

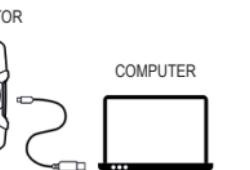
Understanding the LED indicator lights

Your Inceptor has different LED indicator lights. The lights behave differently depending on what the device is doing, also during the game. Discover more on:
<http://www.father.io/inceptorsettings>

Charging

With normal use, your Inceptor battery should last up to five days (in standby) before needing a recharge.

To charge your device, equip yourself with a Micro USB charging cable and plug it into the USB port on your computer.



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When the Inceptor LED becomes green your device is fully charged.

Updating your Inceptor

Free feature enhancements and game improvements may be made available for your Inceptor through firmware and app updates.

Updating the firmware on your device takes few minutes and is demanding on the battery. We recommend that you charge your device before updating or while the update is in progress.

You can update the Inceptor by using the "Father.IO App". You'll see a notification when the update completes.

Troubleshooting your Inceptor

While using your Inceptor device you might incur potential issues or temporary malfunction.

When first connecting your Inceptor with your smartphone:

- make sure your Inceptor is fully charged before getting started with the guided procedure;
- check if your smartphone Bluetooth is turned on before starting the Father.IO FPS app.

If the app is not detecting the Inceptor when starting/restarting:

- check your smartphone Bluetooth is on
- make sure the Inceptor device is next to your smartphone while starting the Father.IO FPS app

- verify is your Inceptor is fully charged before starting the app
- double-check not to have removed the Inceptor from the list of Bluetooth devices in your smartphone settings (it will appear under the name "Inceptor").

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For further troubleshooting suggestions, visit
<http://www.father.io/inceptorsupport>

Should you need assistance

Our support team is ready to help with any technical questions. Just send an e-mail to
support@proxy42.com. Or visit our website at:
<http://www.father.io/inceptorsupport>

Warranty

Limited Product Warranty
Proxy42, Inc. warrants to the original purchaser that your Inceptor device (the "Product") shall be free from defects in materials and workmanship under normal use for a period of one (1) year from the date of purchase, except if you reside in the European Economic Area (EEA) and you purchased your Inceptor product in the EEA, the warranty period is two (2) years from the date of purchase (the "Warranty Period").

For additional information regarding our warranty and return policy, please visit:
<http://www.father.io/inceptorsupport>

Regulatory & Safety Notices

Model Name: BS1535U

USA: Federal Communications Commission (FCC) statement

FCC Information

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the

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user's authority to operate the equipment. 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:

Reorient or relocate the receiving antenna.

Increase the distance between the equipment and receiver.

Connect the equipment to an outlet on a circuit different from the one to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
1. This equipment may not cause harmful interference.
2. This equipment must accept any interference received, including interference that may cause undesired operation.

**European Union (EU)
Simplified EU Declaration of Conformity**
The manufacturer, Proxy42 Inc., 405 Howard Street, San

Francisco, CA 94105 declares that the radio equipment of the device (Bluetooth 4.2 & SubGHz 868MHz) is in compliance with the EU Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.father.io/safety.

Déclaration UE de conformité simplifiée

Proxy42 Inc., 405 Howard Street, San Francisco, CA 94105 déclare par la présente que les modèles d'appareils radio (Bluetooth 4.2 & SubGHz 868MHz) sont conformes à la Directive 2014/53/UE. Les déclarations UE de conformité sont disponibles dans leur intégralité sur le site suivant: www.father.io/safety.

Dichiarazione di conformità UE semplificata

Proxy42 Inc., 405 Howard Street, San Francisco, CA 94105 dichiara che il tipo di apparecchiatura radio del dispositivo (Bluetooth 4.2 & SubGHz 868MHz) è conforme alla Direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: www.father.io/safety.

Vereinfachte EU-Konformitätserklärung

Proxy42 Inc., 405 Howard Street, San Francisco, CA 94105 erklärt hiermit, dass die Funkgerätytypen (Bluetooth 4.2 & SubGHz 868MHz) die Richtlinie 2014/53/EU erfüllen. Der vollständige Wortlaut der EU-Konformitätserklärungen kann unter folgender Internetadresse abgerufen werden: www.father.io/safety.

Declaración UE de Conformidad simplificada

Por la presente, Proxy42 Inc., 405 Howard Street, San Francisco, CA 94105 declara que el tipo de dispositivo de radio (Bluetooth 4.2 & SubGHz 868MHz) cumple con la Directiva 2014/53/UE. El texto completo de la declaración de conformidad de la UE está disponible en la siguiente

dirección de Internet: www.father.io/safety.



Safety Informations

The following actions might be impact on the characteristics and on the conformity of the device and should thus never be carried out:

- Improper installation or installation process different from the recommended one

Improper use:

- Use of third party components or accessories that are not approved by the manufacturer
- Tampering or alterations by unauthorised personnel
- Improper maintenance or lack of it
- Do not use the device if you suspect it is faulty, broken or if its casing presents breaks. If you think the device is broken or damaged, have it checked by specialised personnel authorized by the manufacturer;
- The device is not a toy and should be kept away from infants and children;
- Contact or penetration of dust or liquids must be avoided;

- Do not use in potentially explosive atmospheres or in contact with flammable substances;
- Avoid the exposure to excessive heat sources, temperature use should be between 0 and 35 °C degrees.

- The device must be used only with original replacement components provided by the manufacturer.
- Never point the light beam directly on a person's eyes.

Never look directly on the light beam produced by the device

Built-in battery precautions

- Charge the battery in accordance with the instructions supplied with this guide. An incorrect connection of the battery charger might seriously damage the device. Any damage caused by improper use will not be covered by the warranty.
- Never attempt to replace the battery of the device yourself as it might get damaged causing overheating, fires or injuries. The battery is built-in and not changeable.
- The Li-ion battery must be repaired or recycled by an authorized service provider and must be disposed of or collected separately from household waste.
- Charge your Inceptor using a certified computer, powered hub
- Your product uses a California Energy Commission battery charger.

Disposal and recycling information

The symbol on the product or its packaging signifies that this product has to be disposed separately from ordinary household wastes at its end of life. Please kindly be aware that it is your responsibility to dispose electronic equipment at recycling centers so as to help preserve natural resources. Each country in the European Union has its collection centers for electrical and electronic equipment recycling. For information about your recycling drop off point, please contact your local electrical and electronic equipment waste management authority or the retailer where you bought the product.

As per Directive 2012/19/CE on Electronic Equipment Waste (WEEE), you should:

- not treat electronic waste as unsorted municipal waste, but do separate collection of WEEE;
- contact your municipality of residence to know where your closest separate waste collection facility is (check specifically for WEEE authorized facilities);
- this symbol on your device clearly indicates it has to be disposed according to 2012/19/CE requirements.

Correct waste collection allows an appropriate regeneration of the electronic equipment that can be later recycled, as well as an adequate treatment of it and an environment compatible disposal of it. This avoids a possibly negative impact on the environment and on human health and facilitates the recycle of components and materials.



Manufacturer: Proxy42 Inc., 405 Howard Street, San Francisco, CA 94105; European Authorised/Authorized Representative: Proxy42 srl., via Maccani 54, 38121, Trento (IT)

INCEPTOR

LASER TAG FOR SMARTPHONE

QUICK START GUIDE

IMPORTANT DOCUMENT



FATHER.IO

