

# Telegram BlackBox Setup

## Getting Credentials

### What Do I Need Telegram ?

The **BlackBox** sends alert notifications to you when it senses either a vibration or when an external sensor is triggered. To do this the BlackBox needs a means in order to accomplish this. Telegram is able to do this and many other things including being a secure messenger - its main purpose. So if you already have Telegram installed you are ready to follow this guide. If you do not yet have Telegram [go here for all things Telegram](#).

Once installed **Telegram** is ready to work as a messenger but we need to get two things to make it work with the BlackBox. And that is the **Bot Token** and the **Chat ID**.

## Telegram Messenger

# Get Your Bot Token

## Bot Token

### What Is The Bot Token ?

The **Telegram Bot Token** is a unique string of characters that authenticates your BlackBox with Telegram. It is a secret token that should be kept secure and not shared with anyone who does not need direct access to the BlackBox.

In simple terms, it's like a password that allows your BlackBox to communicate with Telegram servers and send messages.

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## Get Your Bot Token With The BotFather

Who Is The “BotFather” ?



**@BotFather** is a Telegram bot that allows you to create and manage other bots on the Telegram app. It is the first bot that you should contact to create a new bot on Telegram.

Here is the direct link to open the BotFather [Telegram: Contact @BotFather](https://t.me/BotFather).

You can issue the `/newbot` command to create a new bot and follow the instructions provided by **@BotFather**.

For use with the **BlackBox** we really just need the bot token from the BotFather. Any other configuration such as a profile picture and creating commands for the bot is not needed. If you feel you are proficient enough to want to make custom changes, go ahead but it's optional.

## On To The Chat ID

Once you have your bot token copy it to someplace we can use it after the next step which is getting your **Chat ID**.

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# Telegram Messenger

## Get Your Chat ID

### Chat ID

What Is The Chat ID ?



The **Telegram Chat ID** is basically your id on the Telegram network, not to be confused with your username. And unlike the username the chat id is a little bit harder to see but not hard to get.

Much the same as the BotFather there is a link to get your chat id. Simply follow the instructions and your unique chat id will be shown.

Here is the direct link to open the IDBot [Telegram: Contact @myidbot](#).



## On To The Next Step

Once you have your **Chat ID**, save it where you saved the **Bot Token**. And now that we have both the token and chat id we can now use them to connect to the **BlackBox**.

Refer to the next steps in the **BlackBox Connection Guide** listed [here](#). You can download either the pdf or doc file.