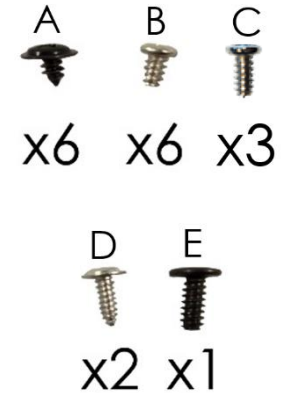




Kit Parts



Hello

You've got an Ohbot kit and are ready to start to turn it from a pile of parts into a robot. These instructions explain each step of the making process. Assembly can be fiddly and may take several hours.

Please read the safety instructions on the other side before starting.

Happy making!

For support please email us at info@ohbot.co.uk

You need

- Windows, macOS, RPi or Chromebook computer for programming and controlling Ohbot

- a PDF viewer



- Access to www.ohbot.co.uk

- Scissors



- Pliers



- A bowl to hold small parts



1. Make Part 1

- Go to ohbot.co.uk
- On the **Get Started** menu select **Ohbot Kit**
- Follow **Making Instructions Part 1**.



2. Install software

- On **ohbot.co.uk**
- On the **Get Started** menu select **Ohbot Kit**
- Find the **Install Software** section and follow the instructions to install. Ohbot can be programmed and controlled in three ways:
 - **Ohbot App** – Block programming
 - **Scratch** – Block programming
 - **Python** – Text programming

3. Make Part 2

Once you have installed software on your computer you're ready to complete part 2 of the make.

- On **ohbot.co.uk**
- On the **Get Started** menu select **Ohbot Kit**
- Find the **Making Instructions part 2** section and follow the instructions depending on the computer/programming software you will use.

4. Program

Learn to program Ohbot using

Ohbot app with blocks www.ohbot.co.uk
Learn>Block Programming

Scratch www.scratch.ohbot.co.uk
Look for the tips

Python www.ohbot.co.uk
Learn> Python Programming

Warnings

- Assembly and use is for ages 7+ under adult supervision
- Any external power supply used with the product shall comply with relevant regulations and standards applicable to the country of intended use.
- This product should be operated in a well ventilated environment and, if used inside a case, the case should not be covered.
- This product should be placed on a stable, flat, non-conductive surface in use and should not be contacted by conductive items.
- The connection of incompatible devices to the GPIO connectors may affect compliance or result in damage to the unit and invalidate the warranty.
- All peripherals used with the product should comply with relevant standards for the country of use and be marked accordingly to ensure that safety and performance requirements are met. These articles include but are not limited to keyboards, monitors, and mice used in conjunction with the product.
- Where peripherals are connected that do not include the cable or connector, the cable or connector used must offer adequate insulation and operation in order that the requirements of the relevant performance and safety requirements are met

Safe use

To avoid malfunction or damage to your product please observe the following:

- Do not expose it to water, moisture, or place on a conductive surface whilst in operation.
- Do not impede the product's motors from moving whilst they are powered to move.
- Do not expose it to heat from any source; the product is designed for reliable operation at normal ambient room temperatures.
- Take care whilst handling to avoid mechanical or electrical damage to the printed circuit board and connectors.
- Avoid handling the printed circuit board while it is powered. Only handle by the edges to minimise the risk of electrostatic discharge.

About

Ohbot V2.1 is manufactured in the UK by Ohbot Ltd.
Halliday's Mill, London Road, Chalford, Gloucestershire,
GL68NR. Registered Co. 09983539

For more about Ohbot visit www.ohbot.co.uk or contact
info@ohbot.co.uk

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