# Picoh (white)

#### Overview

Picoh is an expressive, programmable robot head designed to be a fun and engaging tool for learning coding, robotics, and AI.

MPN: 500

#### **Key Features**

- **Number of Motors**: 3 high-quality servo motors comprising head turn, head tilt and bottom lip)
- **Display**: 9x16 LED matrix allowing display of expressive eyes
- Material: injection moulded polycarbonate
- Sensors: none integrated
- Sound: none integrated
- Software Compatibility: Program in real time using:
  - Ohbot Windows App on a Windows PC
  - > Python on a Windows PC, Raspberry Pi or macOS
  - > Scratch for Ohbot on a Windows PC, Raspberry Pi, macOS or Chromebook
- Communication: Wired (USB)

### **Technical Specifications**

- Dimensions (HxWxD): 10 x 10 x 15 cm
- Weight: 0.110 kg
- **Power Source**: USB cable (5V)
- System Requirements: Windows 10 or newer, Mac OS X 10.6 or newer
- Processor: ATmega 32U4

#### **Package Contents**

- Picoh fully assembled
- USB cable
- Quick start guide

### Compliance

- RoHS
- CE

## Warranty

• One-year limited hardware warranty

## **Support**

Technical support and learning resources are available on www.ohbot.co.uk.



