# **OKdo micro:bit Getting Started Kit (EN)**

2317093 Okdo



#### **Product Details**

- The OKdo micro:bit Getting Started Kit includes everything you need to start coding with the BBC micro:bit board and accessories, designed to make coding fun and easy.
- It is the perfect kit to start learning programming and bring your creative ideas to life.
- The kit includes the BBC micro:bit single-board computer, a clear PVC case for the micro:bit, a dual battery holder with a switch and a 1m USB cable.



#### **Kit Contents**

BBC micro:bit single-board computer	X 1
OKdo clear PVC case for the micro:bit	X 1
micro:bit dual AAA battery holder with switch	X 1
Okdo Male USB A Micro USB B, 1m Cable	X 1
Getting Started Guide	X 1

#### **Features and Benefits**

# The BBC micro:bit single-board-computer

- The BBC micro:bit is a mini single-board computer designed to make coding fun and easy to learn.
- The micro:bit comes with hardware such as a 25 LED display, buttons, in-built speakers, Bluetooth connectivity and sensors for temperature, motion & light.
- Measuring just 4cm x 5cm, this single board computer has an impressive ARM Cortex m4 processor and 512KB of flash, making it a capable little device.
- The micro:bit comes in 4 colours and has various individually programmable inputs and outputs including a 5×5 LED matrix display, buttons, speakers and microphone.
- The micro:bit also features a temperature sensor, accelerometer, touch-sensitive logo, and a built-in sleep/off mode.

# The OKdo clear PVC case for the micro:bit

- This case is made from soft transparent PVC that enables all sensors to work as if there wasn't a case fitted including the light sensors, sound sensor, compass, touch sensor, buttons and gyro.
- The shiny material is perfect for schools where a quick wipe down between lessons is required.

### The micro:bit dual AAA battery holder with switch

• The TSG dual AAA Battery holder with lid and switch has 150mm long leads and a JST PH connector.

### The Okdo Male USB A Micro USB B, 1m Cable

- This USB cable features a standard Type-A USB connector on one end and a Type-B (Micro) connector on the other end.
- The Type-A connector can be plugged into a computer, with the Micro Type-B connector into a Type-B port.
- Features: USB 2.0 A MALE TO MICRO B MALE, 28 AWG, 1 metre, PVC jacket, protective braiding, data and power capability.