

EXPLORER SET

Complete set for Raspberry Pi Pico: from basic components to specialized sensors



Discover the ultimate electronics adventure with our Explorer Set, specially designed for your Raspberry Pi Pico projects. This set makes it easy to get started and allows you to dive straight into the world of electronics without the hassle of wiring. With the integrated breadboard and separate pin accesses, you can easily experiment and customize your projects.

In addition to the Explorer Board, the set includes a reliable power supply unit, cables and crocodile clips for simple connections, as well as a selection of electronic components. To expand your projects, we supply high-quality sensors such as a rotary encoder, an ultrasonic sensor, a UV sensor and a servo motor. Comprehensive instructions guide you through eight exciting projects that demonstrate the versatility of this set.

MAIN FEATURES

Special features	Modulares und flexibles Experimentierboard Versatile sensor technology Simple project extension Integrated breadboard Ready for immediate use Comprehensive guidance projects
Flexibility	Option to individually connect and disconnect modules for extended freedom of experimentation
Target group	Beginners to experienced developers, pupils, students & interested hobbyists
Areas of application	Education, hobby electronics, prototyping and innovative electronics projects

INCLUDED COMPONENTS

Core component	Explorer Board with integrated breadboard
Microcontroller	Raspberry Pi Pico WH
Sensors	Rotary encoder, ultrasonic sensor, UV sensor
Actuator	Servomotor
Electronic components	3x LEDs in different colors, 6x resistors, 1x photodiode, 1x RGB LED, 1x buzzer
Connecting elements	Micro-USB cable, connection cable, crocodile clips
Power supply	Original Raspberry Pi USB-C power supply unit

FURTHER INFORMATION

Weight	775 g
Dimensions	225 x 210 x 70 mm
Item number	RB-P-XPLR-SET
Customs tariff number	84733020
EAN	4250236827841