

Item no.: 384023

AKX00045 - Science Kit Rev3

from 185,78 EUR

Item no.: 384023 shipping weight: 1.00 kg Manufacturer: Arduino



Product Description

OverviewUnlock a world of interactive learning with the Science Kit R3's robust hardware and software. With the Arduino Nano RP2040 Connect, Arduino Science Carrier R3, and an impressive array of sensors at your disposal, you'll have everything you need to embark on an exhilarating educational journey. Meanwhile, the Science Journal app effortlessly bridges the gap between theory and practice, facilitating real-time data collection, recording, and interpretation. The kit elevates the learning experience by nutruing an enhanced understanding of complex physics concepts through engaging hands-on experimentation. It promotes scientific literacy and hones critical thinking skills by providing real-world application scenarios. With its intuitive content guide, both teachers and students can navigate through scientific explorations with ease. Explore what the Arduino Science Kit R3 has to offer: Hands-on experimental learning: perform physical experiments, transforming abstract physics concepts into tangible and interactive experiences. Real-time data collection & analysis: With the integration of the Science Journal app, the kit allows students to collect, record, and interpret real-time data with mobile devices, strengthening their data literacy and scientific inquiry skills. Teacher and student-friendly design: Equipped with a preloaded program, the kit requires no prior knowledge of coding or electronics. It also features Bluetooth® connectivity for easy data transmission from the Arduino board to the students' mobile devices. - Comprehensive esnor ecosystem: The kit comes with multiple sensors, providing a wide range of data collection possibilities and keeping it adaptable to evolving educational needs. - Free guided courses - Explore Physics: Includes an intuitive courses guide that assists teachers and students in using the kit, presenting and analyzing data, and evaluating experimental outcomes. These courses also help students reflectively communicate their scientific discoveries. - Comprehensive teaching s

Specifications

Scan this QR code to view the product

All details, up-to-date prices and availability

