
For Immediate Release

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Easy access to Internet of Things

Stukenbrock, May 5th 2014 - With the new Starter Kit: Internet of Things you can get an easy access into the world of the Internet of Things. Extensive APIs for different programming languages and a ready-made web site for all platforms allow to control nearly all devices over the Internet.

The Internet of Things is an evolution of the Internet. It interconnects not only human and computer as before but also physical objects (things). With the new Starter Kit: Internet of Things Tinkerforge offers a kit that gives users an easy access into the IoT world. Ordinary devices can be brought into the Internet and they can be controlled over it.

The kit allows to control 433MHz home automation components such as remotely controlled mains switches, blind controllers, dimmers and many more by smart phones, tablets or (Embedded-)PCs. With the kit nothing stands in the way of controlling your home while you are on the go or locally with a Raspberry Pi. A link between actuators and other devices over the Internet is another application.

The web site www.iot-remote.com was developed for the kit. It uses the Tinkerforge JavaScript Bindings and it allows to control devices from anywhere. The web site can be used without registration and it is, as all Tinkerforge products, completely open source. Therefore it is also possible to use it as a starting point for your own IoT web development.

With the Tinkerforge API Bindings, available for nearly every programming language, a user of the kit can implement his own ideas. Offered example programs for every language are a good starting point for your own projects.

Together with other modules from the system of Tinkerforge building blocks, such as light intensity, temperature or motion detector sensors it is possible to extend the range of applications of the kit. This way a user can easily put together components for his own Internet of Things project.

The Starter Kit: Internet of Things is available in the Tinkerforge shop until May 24th 2014 for the introductory price of 49.99€ instead of 64.99€ (<http://www.tinkerforge.com/en/shop/kits/starter-kit-internet-of-things.html>).

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