

UHF USB Stick



The new UHF usb stick is a small, handy and simple RFID reader for connection to a terminal or laptop via USB. Using the USB-2.0 interface it guarantees data communication in shortest time.

The following transponders are supported: ISO18000-6C tags inclusive Class1 Gen2.

The UHF usb stick supports the European ETSI standard (Frequency range: 865-868 MHz).

Application possibilities:

- Logistics
- PC/notebook
- Identification of goods
- Access control

Technical data:

- Material: ABS
- Weight: 15g
- Dimensions: 80 x 21 x 12 mm
- Software Kit: SW + SDK for Windows
- Supported programming languages: C++, C#, .net, Java
- Operating frequency: 865 - 868 MHz acc. ETSI/EN 302208
- Max. power: 20dBm (can be regulated with SW) (100mW)
- Supported tags:
 - ISO18000-6CEPC Class 1 Gen 2 Tags
 - NXP UCODE EPC Class 1 Gen2NXP U-Code G2iL
- Reading range: Up to 15 cm (depending on type of transponder)
- Host interface: USB 2.0
- Power Supply: USB 5V, 350 mA
- Operating temperature: -20° C up to +50° C
- Housing: IP54
- Built in antenna: Linear polarized