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iDTRONIC Announces BLUEBOX UHF Desktop Reader

the BLUEBOX UHF Desktop Reader is a Read/Write device with an integrated antenna. This powerful device can achieve a reading distance of up to 30 cm. The BLUEBOX UHF – Desktop Reader is an easy to use UHF RFID Reader for your USB equipped PC or working stations. High speed data transfer is enabled due to

its USB 2.0 interface.

The combination of a modern RF module with the up-to-date BLUEBOX SDK enables an easy start for ambitious developers. The BLUEBOX UHF – Desktop Reader is available as an ETSI version for the European market or an FCC Version for the North American market.



Mechanical Specifications

Housing-Material: PC
Dimensions: 75 x 145 x 35 mm
Weight: ca. 200 g
Protection Class: IP54

Electrical Specifications

Power Supply: via USB
Operating Frequencies: 865-867 MHz (ETSI) or 902-928 MHz (FCC)
Operating Distance: Up to 30 cm
Interfaces: USB, cable length 1.5 m

Environmental Conditions

Operating Temperature: -20 °C to +55 °C
Humidity: 5 % to 95 %

Features

Supported Transponders: ISO18000-6C, EPC Class 1 Gen 2
Working Modes: Continues mode, KEMU
Status Display: 4 LEDs

Applicable Standards

Radio Regulation: CE & FCC

No matter which type of application you plan, iDTRONIC has just the right RFID solution that fits your needs. Visit our website to see all products. Please do not hesitate to send us your inquiry today. Our sales manager will gladly assist you by phone +49 621 66 900 94 0 or per mail sales@idtronic.de

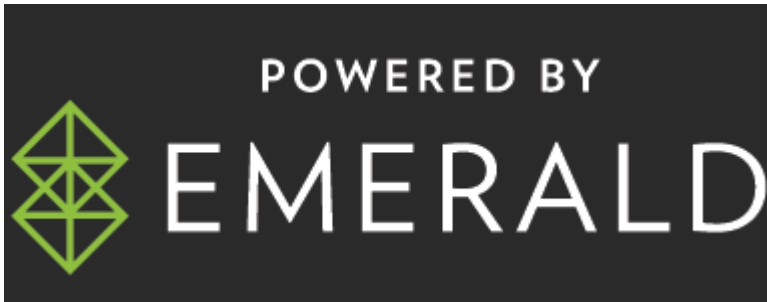


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