

## iDTRONIC presents its professional Bluebox Reader / Writers at EURO ID exhibition in Cologne

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Press release from: [iDTRONIC Electronic Identification GmbH](#)

Agency: **none**



iDTRONIC presents its professional Bluebox Reader / Writers for LF and HF RFID transponders at EURO ID exhibition in Cologne.

iDTRONIC's Bluebox professional industrial reader/ writers are specially designed for industrial environments and completely sealed against dust and water. This rugged housing ensures reliable operations in nearly any harsh environment, from the warehouse to the yard and beyond. The robust CE-approved IP65 housing guarantees high functionality and performance under the most tough conditions.

The integrated interfaces RS232/RS485, Ethernet or ProfiBus provide a fast and secure data transfer. Firmware upgrades could be easily done by using the remote configuration features of the serial interfaces. Four digital I/O Ports allow the connection with multiple sensors. All Bluebox Controllers come with easy-to-use Demo Software and a full SDK.

The professional Bluebox Readers are available with internal antenna or with one or two external antennas. Special Mid-Range & Long Range Readers allow optimized reading distances.

The Bluebox LF version supports all EM 4100, 4550, NXP Hitag 1/S and Atmel Temic 5567 transponders. The supported transponders for the Bluebox HF version include ISO15693, ISO14443A/B and components of the MIFARE family.

Part of the professional Bluebox product family is a well defined portfolio of high quality Panel-, Sensor- and On-Metal antennas. The Bluebox product family is designed for Industrial, Warehouse, Asset tracking, Laundry and Identification applications.

For more information about the iDTRONIC Bluebox Reader/Writers and all other Readers, email us or visit our website. Please see our professional Bluebox Readers live at the Euro ID Exhibition in Cologne from 5th to 7th May 2009. ( Booth A 13)

iDTRONIC develops and sells innovative RFID hardware components for the application areas product identification, data collection and access control.

The product portfolio includes ISO Cards, Keyfobs and Tags as well as a wide range of innovative RFID Readers, Mobile & Handheld Readers, UHF Long Range Readers. and Active Systems, iDTRONIC offers a wide range of personalization options

for their products. iDTRONIC RFID products are available for the frequencies 125kHz and 13,56MHz, UHF and Active 2,45 GHz.

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