

Dear Readers,

Mobile data transfer is the magic word. A better and better coverage of the cellular phone networks as well as standards like **GPRS**, **EDGE**, **UMTS** or **HSDPA** make the data transfer increasingly faster. At the same time, the price per megabyte continues falling.

It's exactly here where our **VPN routers ER75i**, **UR5** and **UR5i** come into play. They provide a mobile **EDGE** or **UMTS data connection** to the Internet via an **Ethernet port**. As soon as the SIM card has been inserted and the power supply has been switched on, the routers will connect to the mobile phone network available for the SIM card, building up automatically a **GPRS**, **EDGE** or **UMTS connection**.

Datasensor has now taken up this router in its product offering. For questions or further information, please contact us at any time.

With best regards.

Fabian Grotz
Indusline Newsletter-Team

VPN Router **REMOTE CONTROL – EASY – SAFE**

Over wireless networks, it is possible anytime and anywhere to gain access to stored data. If control commands, level indicators or video feeds, the kind of data plays no role.

The ER and UR-mobile router series are true multi-talents. Automatic registration in the network is always performed in the fastest available connection - in a range of GPRS up to HSPA, with possible speeds of up to 7.2 Mbps in the downlink and up to 2 Mbps in the uplink.

Each router has its own IP address and can be pre-configured with an integrated web interface. Services such as DHCP, DynDNS, OpenVPN and L2TP are supported.

Furthermore, the router - as needed - can build up its own IPSec-encrypted tunnel to the corporate network. With fixed IP addresses it is possible to communicate via mobile GPRS, EDGE or UMTS to the control station and other routers over a secure VPN connection.

The special feature - in terms of redundancy - is the optional second SIM card. The advantages of a Dual-SIM router can be found primarily at the national level to guarantee a higher availability. The international value refers to the optimization of mobile roaming and can even save in cross-border transport expensive roaming fees. In both cases, the router detects that the primary SIM card is not the best network and uses the second, internal SIM card.

Highlights of the VPN Router

- **Remote control**, easier than ever
- Mobile Internet over mobile systems
- OpenVPN capable with its own IP
- Automatic creation and maintenance of the cellular connection
- Automatic adjustment to the maximum possible transfer rate
- Up to 7.2 Mbit / s transfer rate
- Web interface for user configuration
- Additional port at the customer with either RS232, RS485/422, MBUS, I / O port or Ethernet (only UR5i)



Imprint

So erreichen Sie uns:

Mo. - Do. 08:00 - 17:00 Uhr
Fr. 08:00 - 15:30 Uhr

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