

# WALL-MOUNT CONTACLESS READER

**IDWM-K531** is an ISO/IEC 14443 wall-mount reader for residential or corporate access control.

**IDWM-K531** reads serial number from any kind of compliant contactless cards. 3 output modes are available :

- · Wiegand, with configurable frame length,
- Dataclock (also known as ISO2 / Magstripe), 10 or 12 BCD digits,
- RS-485.

# **Product family**

### IWM-K531-485

Wall-mount contactless reader, configured with RS-485 output.

### IWM-K531-WGD

Wall-mount contactless reader, configured with Wiegand output.

## IWM-K531-DTC

Wall-mount contactless reader, configured with Dataclock

## **Benefits**

**K531** family has many features that make it the only product on the market to provide such flexibily at low cost.

- ✓ Full support of Philips MIFARE and DESFire leading products
- ✓ Embedded T=CL protocol, ISO/IEC 14443 A & B compliance from layer 1 to 4
- ✓ High level function set

# A few applications...

✓ Physical access control

 $\checkmark$ 

# **Development kit**

**Pro-Active** offers a Development Kit for the IWM-531 family to assist in writing applications for almost any host microcontroler or computer. The kit includes :

- A IWM-K531 reader
- The K531 Developer's Board
- Sample MIFARE and DESFire cards
- API and sample programs (C source code), documentation
- One year access to technical support

Additional information is available on our web site, through our distributors worldwide, or by emailing us at info@pro-active.fr .







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