



A small device with great performance: within the range of AXESS TMC products for personnel ID and access control, XPOCKET opens new horizons for attendance recording and data collection. This reader meets all the specific requirements of companies and agencies whose employees are highly mobile, where there is often a need to monitor their activities while on the road or working off-site. XPOCKET is so small and light that it really does fit in the pocket. Fully functional and robust, this device makes no compromises when it comes to performance.



AXESS TMC Srl
Via della Filanda 22 • 40133 Bologna, Italy
Tel. +39 051 3519311 • Fax +39 051 3519399
Via Turati, 111 • 20023 Cerro Maggiore (MI), Italy
Tel. +39 0331 423211 • Fax +39 0331 423299
USA Tel. +1 978 688 6401
Email: contact@axesstmc.com
www.axesstmc.com

XPocket

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Pocket reader for mobile data collection applications



RFID TAGS

This system for identifying the operator, the workplace or the activity being performed works by remotely reading the code of a simple and economic RFID TAG. Depending on the field of application, the shape, size and substance of the Tags (or transponders) can differ (badge, label, plastic disk etc.).

FUNCTIONAL CHARACTERISTICS

Ergonomic design and reduced size

XPOCKET is light and ergonomic, fitting comfortably in the palm of one hand. Attached to a cord, it can even be worn around the neck.

Shock resistant

XPOCKET may be small, but it is extremely robust since the materials used enable it to resist knocks and survive being dropped. This device is ready for use in dirty, contaminated and generally "hostile" environments (such as construction sites). In this regard, the use of RFID technology is also highly advantageous. The Tags are in fact made for use under difficult and challenging conditions (e.g. thermic, chemical and mechanical shocks). In short, XPOCKET is a survivor.

All functions on three keys

The new XPOCKET reader is so simple to use that even non-experts learn easily. Three rubber keys provide rapid access to all functions: activate the RFID reader and, if necessary, make selections from the available menu options.

When not in use, XPOCKET switches off automatically after a few seconds.

Latest-generation display

Messages are displayed on a back-lit LCD graphics display. This technology means that the reader can be used under any lighting conditions, making clear information available immediately.

Bluetooth or USB interface for data transfer

Capturing transaction data and transferring it from XPOCKET to other equipment is really easy. Every XPOCKET reader can be recognised automatically by PCs or XPOCKETs equipped with Bluetooth or USB interfaces, as well as by the latest generation of Bluetooth-enabled mobile phones. Using special software for the download of data, this means that all the information gathered can be imported in an encrypted and secure manner.

Rechargeable, long-life batteries

The batteries used by XPOCKET are very easy to recharge. Simply connect the XPOCKET to a USB port or to the plug-in battery charger supplied with the device. The use of long-life batteries means that the XPOCKET remains charged for many months.

Memory capacity

The Flash Memory inside the XPOCKET can store about 16,000 transactions, thus ensuring that the data collected is kept safely until it can be transferred.

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POTENTIAL APPLICATIONS

XPOCKET can be utilized in all service companies and also in companies which foresee itinerant personnel and off-site staff (representatives, agents, sales people, insurance surveyors, financial promoters, merchandisers, scientific informers, etc.); the following list shows some examples of the companies in which XPOCKET can provide a valid solution:

- Cleaning companies
- Construction sites
- Home assistance
- Employment agencies
- Facility management companies
- Ship yards
- Public organizations, universities, schools
- Vehicle management companies
- Forest area control companies
- Companies of external production data tracing
- Green area maintenance companies
- Surveillance institutions
- Care homes
- Survey, research institutions and marketing consultancy companies

TECHNICAL CHARACTERISTICS

XPocket

PROXIMITY IDENTIFICATION SYSTEM	125KHz
MEMORY CAPACITY	16,000 records with data, hours, minutes and seconds
DATA TRANSMISSION	wireless Bluetooth and USB, bi-directional. Communication Utility included.
BATTERY LIFE	about 16.000 readings (depends on how used). 3 hours recharge
BATTERY CHARGING	USB or plug-in battery charger
BATTERIES	Li-Ion
DISPLAY	Back-lit LCD graphic display 64 x 128
KEYS	three function keys
READ CONFIRMATION	via display and buzzer
CASING AND DIMENSIONS	ABS resin, 42x70x15mm
WEIGHT	about 57g

CONTENTS OF KIT

- XPOCKET
- Plug-in battery charger (optional)
- Neck cord (optional)
- USB cable (optional)

