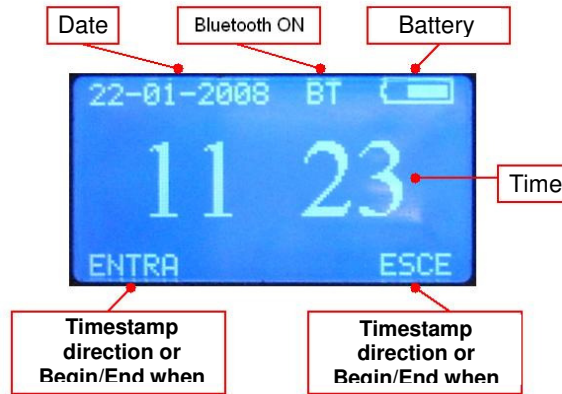


1. Turning on your XPocket

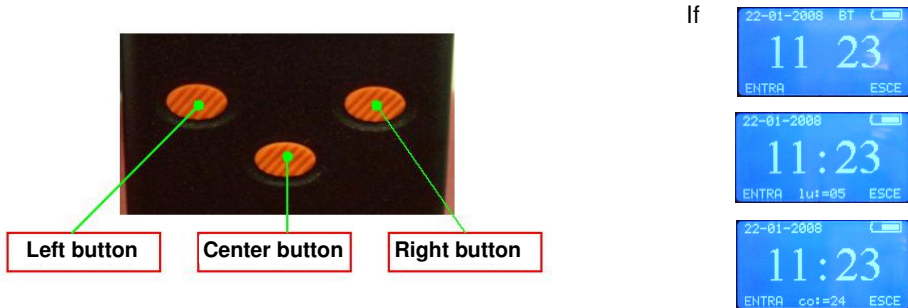
Press and hold the center button for one second. Display backlight will turn on, and a message about the data integrity test will be shown. XPocket will also turn on when connected to a powered USB host port.

After the test, the reader Identification ID (8digits) will be show for a couple of seconds, then it may pass to the base display or ask first to approve the Site or Job code (according to the kind of transaction configured). Site or Job code could be get by scanning a tag or selecting a menu item, again according to the kind of transaction.



2. The keypad

When turned on and base display information is shown, the center button can be used to select a few settings: By pressing it three times the reader ID (four digits) is shown and BT (bluetooth) turned on. Pressing again 3 times turns BT off.



you keep pressed the center button for a couple of seconds and then, without releasing it, you press the left button, a menu with three supervising functions will be proposed. Right/left buttons go down/up and center selects to option. Exiting from these menus is by timeout or keeping pressed left button.

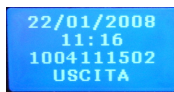
The center button is also used to switch off the reader -Press and hold it for three seconds.

When the base display is shown, the **Left** and **Right** buttons turn on the RFID reader while the button is kept pressed. If a tag is read, the associated transaction in the basic mode will be recorded with the corresponding In/Out direction or Start/Stop attribute (that is a 0/1 flag which actual meaning depends on the type of activity recorded)

On a valid tag shown on the and "direction".



reading; its code is display, along with,



recorded and current time, date,

XPocket will **switch-off** automatically after a some seconds of inactivity (configurable).

3. Battery recharging

XPocket battery can be recharged three ways.

- with the USB cable, connected to a powered host port
- with the 5Vdc power supply adapter connected (this takes about 2.5h)
- with an optional car power adapter



4. Data Communication software

After you have installed the **XPocket software** on your PC, (you can download it using this link: www.axesstmc.it/downloads/XPocket_en.zip) launch the program. The first time it runs, you will be asked to change the system password from "00000000" to something different, 8 characters long. This code will be used to discriminate which XPocket readers can be managed by your computer.

You can then connect a XPocket to your PC, and select the **Readers/USB readers list** menu option to search for the connected terminal(s). Once listed in the main pane, you can select "**Connect**" to begin the communication session: Items in the "**Function**" menu are now enabled.

If you have a new XPocket, or one which password is still "00000000", at the "Connect" request you will be asked to set its password. You can decline and keep working without setting a different password. If you keep the un-initialized password, suggestion to change it will be displayed at every connection. The un-initialized XPocket can still be downloaded/managed by any PC. Once you set its password to match a PC, then establishing a session will be possible only with the PC with which the XPocket software has been set using the same password.

WARNING: if you forget or loose your XPocket(s) password, then **you will have to send the XPocket to our service lab for a complete reset.**

For **Bluetooth** communications, the connection procedure is about the same, just use the Bluetooth Readers List Menu item instead of the USB one. Please consider that the connection setup in Bluetooth can take several seconds more than the auto-switch-off configured time. If you cannot extend the time-on configuration, then, press the left or right button every few seconds during the session establishment.

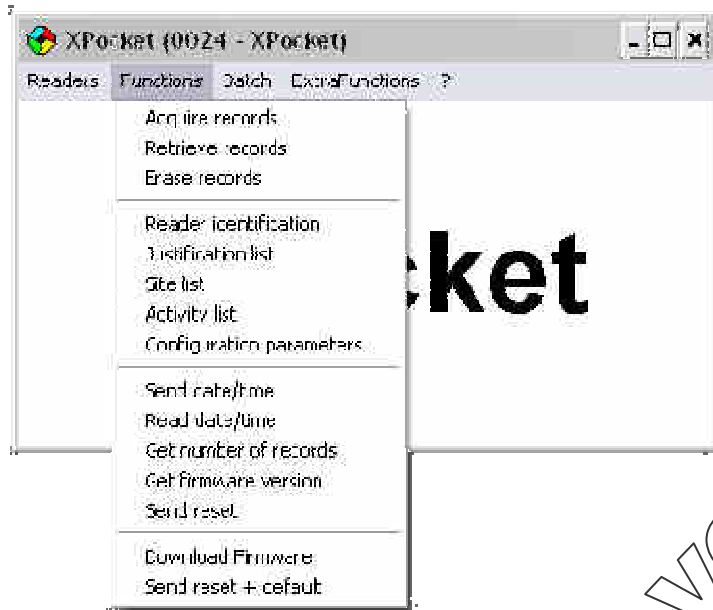
The choice between "Microsoft" and "Widcomm" drivers depend on the bluetooth interface on your PC. The embedded bluetooth on laptops is likely to be with Microsoft drivers, while most of the external USB/Bluetooth adapters are Widcomm

Note: If your reader is not detected automatically by XPocket software, try to establish a connection with the PC bluetooth management utility. XPocket should be detected as SPP140 and give its availability of the serial port service. After this recognition, turn-off the reader and try again from XPocket software.

5. Data Download options

XPocket communication software allows to download newly collected timestamps with the "Acquire records" menu choice, or, to "Retrieve records" if they are still in the memory of the reader and if they have been already downloaded at least once.

Downloaded data-records can be saved into one or more text files, in parallel and with different records format.



Note: the current version of the XPocket software allows using only the 10 rightmost digits of the 13 digits decimal code from the tag's 40 bits.

The other options of the Functions Menu are all self-explaining.

Note 1: Page 2 options of the "Configuration Parameters" require that user code position and length are set to 5 and 10 respectively or 6 and 9 only.

Note 2: Both XPocket firmware and PC software

are at their initial life stage and still under development of relevant features. New firmware releases can be very easily loaded with the corresponding "Functions" choice. Even if it can work, we suggest not using the Bluetooth connection for firmware upgrade sessions.



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701 XPocket



The 701 XPocket terminal is a new concept in RFID and time recording devices. Designed for maximum portability and use by workers which need to record their activity on "away" places.

AVAILABLE VERSIONS

- 701.001.17** RFID 125KHz reader - incl. 5Vdc power adaptor (EU plug) - black case.
- 701.002.17** RFID 125KHz reader - incl. 5Vdc power adaptor (EU plug) - gray rounded case.
- 701.003.17** RFID 125KHz reader no power adaptor - black case.
- 701.004.17** RFID 125KHz reader no power adaptor - gray rounded case .

TECHNICAL SPECIFICATIONS

- RFID:** 125KHz 64 bits EM4102 compatible read only tags.
- Communications:** USB mini connector type B, Bluetooth® class2 .
- User interface:**
 - Display: Graphic LCD, white on blue, backlit 64x128 pixel.
 - Keys: 3 buttons.
 - Acoustic feedback: monotone buzzer.
- Data Memory:** 512KByte for more than 16000 transactions.
- Battery:** Rechargeable LiOn 700mAh via USB or external 5Vdc supply.
Duration: more than 16000 transactions (with 50%).
Recharge: 2.5 hours with the external adapter.
- Environment**
 - Working : 0°C ÷ 50°C Storage: -20°C ÷ 70°C
 - Humidity: 0 – 80% without condensation
- Casing:** ABS V0 injection.
- Dimensions:** 70 x 41 x 18 mm (L x W x H) **Weight:** approximately 60g



This device conforms to all the standards required for the CE mark only if the installation and usage instructions contained in this document are followed exactly.

The device also conforms to the FCC standards part 15 class B.