

User Manual Version V0.0.3

BIRDY WPs ATEX

WATERPROOF ATEX POCSAG PAGER









REVISIONS TABLE

Version	Date	Description	Modified parts	
V0.0.1	29/04/2013	First version		
V0.0.2	25/07/2013	Additional pictures for better understanding	§3.1 / §3.2	
V0.0.3	25/08/2013	Operating temperatures	§3.4	
Software Version Management Process : Vx.y.z				

z is incremented for minor modification such as grammar error, detail addition, format change, and as a general manner, are the draft versions prior to official versions y is incremented for validated official versions x is incremented for major modifications such as provision or feature addition





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1 BIRDY WPs ATEX presentation

1.1 Mechanical presentation



1.2 Icons description

Ÿ	Power-on indicator light		Alert message in memory
$\langle \rangle$	Active ringtone	Clignotement	Unread alert message
Ø	Programmed alarm clock	Ē	Battery level



1.3 Symbols description

According to the chosen menu, keys may have different meanings. That's the reason why a symbol is displayed above the keys on the screen in order to give the meaning of the keys.

Symbol	Description
\checkmark	The key relates to the « validatation » function
×	The key relates to the « cancellation » function
5	The key relates to the « sound testing » function
$\uparrow \rightarrow$	Possible using of keys \blacksquare and \blacktriangle
<>	Possible using of keys ◀ and ►

1.4 Menus description

Menu	Description
•	Profile : profile selection
х Х	Technical menu : composed by 7 sub-menus among which : GPS module : GPS parameters tests and viewing
1	Version : EEPROM and software versions indication
	Battery level : battery tension level indication
Θ	Time / alarm clock setting : time and alarm clock setting
,	Ringtone selection : selection of the ringtone
(•)	Vibrator : selection of the vibrator functionning mode
Q	Zoom : selection of the characters' display size
P	Language : selection of the pager language
	Keyboard : composed by 2 sub-menus
	Keyboard locking : activation or inactivation of the keyboard locking
	Keyboard sound : activation or inactivation of the keyboard sounds
Ċ	Switch off : BIRDY WPs shut down





2 Using

2.1 Switching on BIRDY WPs ATEX

1. Press key 🔵 during 5 seconds

2.2 Switching off BIRDY WPs ATEX

- 1. Press key 🜑
- 2. Go to SWITCH OFF menu thanks to the keys 🚺
- 3. Press key 💿
- 4. Press key 💿

2.3 Reading a received message

- 1. Press key 🔵
- 2. The first line displays the message number with date and time
- 3. The remaining part of the displayed text is the received message
- 4. If the text is long, press keys 🔶 to scroll the message text
- 5. Key 💿 enables to save or erase the message

2.4 Erasing all the messages

- 1. Press key 💿
- 2. Go to ERASE ALL menu thanks to keys 🔇 🕽
- 3. Press key 💿
- 4. Press again 💿 to confirm

2.5 User profile

- 1. Press key 💿
- 2. Press keys 🔶 to go to PROFILE menu
- 3. Press key 💿 to select the PROFILE menu
- 4. Press again keys 🕱 to select a profile
- 5. Press once more on 💿 to confirm the profile selection

2.6 Switching off BIRDY WPs ATEX

- 1. Press key 🜑
- 2. Press keys 🕱 to go to SWITCH OFF menu
- 3. Press key 💿 to select SWITCH OFF menu
- 4. Press again key 💿 to switch off BIRDY WPs ATEX





3 Important information

3.1 Power supply of BIRDY WPs ATEX

- In the frame of BIRDY WPs ATEX using, protection against explosion risk cannot be guaranteed and will be cancelled if batteries recommended by TPL Systèmes are not used.
- The batteries which can be used in BIRDY WPs ATEX are the following ones (and only these ones):
 - Energizer E91
 - Duracell MN1500
- Using a rechargeable 1.2V battery is not allowed
- Battery replacement must be done in an area free of explosion risk (non ATEX area).
- Respect the polarity of the battery



• The battery door must be keeped and repositioned after each battery replacement.

3.2 Programming BIRDY WPs ATEX

- BIRDY WPs ATEX programming can only be done by a certified distributor.
- If the safety label sticked on the programming contacts protection has been ripped open, the protection against the explosion risk cannot anymore be guaranteed; in such a case, this guaranty will be cancelled as well as the manufacturer's warranty.







3.3 Maintaining BIRDY WPs ATEX

• Maintaining and repairing tasks on BIRDY WPs ATEX pager can only be made by duly authorized and certified companies.

3.4 BIRDY WPs ATEX operating temperatures

• BIRDY WPs ATEX can be used in temperatures from -18°C to +50°C.