

ENGLISH

**POCSAG Premium Alphanumeric Pager
AL-A29 User Manual**





- Do not operate this device in a hazardous atmosphere.
- Do not replace or change accessories in a hazardous atmosphere. Contact sparking may occur while installing or removing accessories and cause an explosion or fire.
- Turn a device off before removing or installing a battery or accessory.
- Do not disassemble this device in any way that exposed the internal electrical circuits of the unit.

Contents

Introduction.....	1
Features and Functions	2
Preparedness.....	2
Overview & Basic Operation	3
Manual Programming.....	7
Icon	10
Pager Status Symbols	10
Message Status Symbols	11
Function Menu Symbols	12
Operation.....	14
Read Message.....	14
Delete Message.....	15
Delete All Message	16
Set Alert	17
Set Scroll	18
Zoom In / Out.....	19
LED Backlit	20
Error Message	20

Introduction

AL-A29 is the high-end alphanumeric pager created by Gold Apollo. Its nice architecture and robust casing can endure any impact and the toughest environment. One of many advantages that AL-A29 has is high sensitivity. Thanks to most sophisticated RF technology optimizes its reception capability. There is no need to worry about signal problem. AL-A29 has been used in various facilities such as fire department, hospital and factory.

Features and Functions

1. Ultra-high sensitivity
2. Strongest housing in tough environment
3. Water and dust proof, IP67 approval
4. Charger with relay output is optional
5. Large memory size, total capacity 259,062 letters

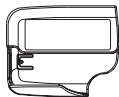
Preparedness



Alphanumeric pager AL-A29



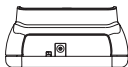
AAA rechargeable battery 2.4V



Holster



Keychain

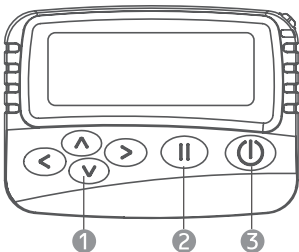


Charger (optional)



Charger with relay output (optional)

Overview & Basic Operation



Front View

① Navigation Button

move the cursor
preview message

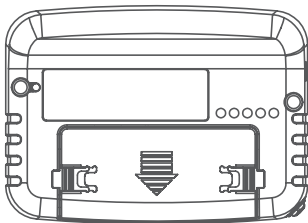
② Function Button

show function menu
select or save function setting

③ Read Button

power on button
read message
turn on backlit (hold button for a second)

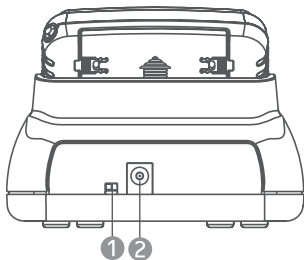
Overview & Basic Operation



Rear View

- The battery door cover is screwed to the rear cover tightly for water/dust-proof.
- Please refer to the picture to open and remove the battery door cover to insert or take out the rechargeable battery.
- Please don't use the alkaline battery with A29 Charger to avoid dangerous accidents.

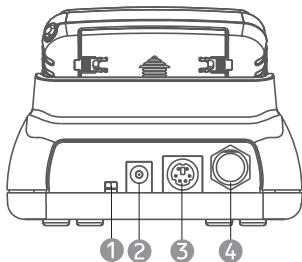
Overview & Basic Operation



A29 Charger Rear View

- ① Volume switch
- ② DC 5V

Overview & Basic Operation



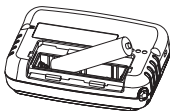
A29 Charger with relay output Rear View

- ① Volume switch
- ② DC 5V
- ③ Relay output
- ④ BNC Antenna port

Manual Programming



Hold "Function Button"
until battery installed.



When setting is finished,
please reinstall battery.

Password unlock screen
pops out.

Manual Programming

pass word
0000

Enter password to adjust other settings

Frequency
459.1250 NB

Input precise and available frequency for your local restriction. It has to be the same as frequency of base station or any RF transmitter so that message could be received by AL-A29.

CAPCODE1
on 2097151 AAAA 0000

There are 8 sets capcodes (RIC) stored in AL-A29. This is kind of address that can identify different individuals.

Manual Programming

Baud = 1200

Correct baud rate is necessary. Make sure the baud rate is the same as transmitting device.

**ADJUST CONTRAST
4**

Screen contrast adjustment

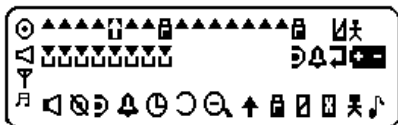
**MODIFY PASSWORD
0000**

Create a new password












PASS !

You would see "PASS !" that stands for whole process succeed.

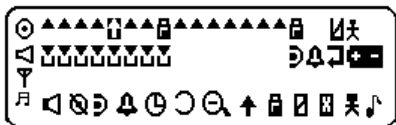
Icon














Pager Status Symbols

-  POWER ON INDICATOR
-  MUSIC ALERT
-  BEEP ALERT
-  AUTO SLEEP INDICATOR
-  ALARM INDICATOR
-  AUTO SCROLL INDICATOR
-  BATTERY CAPACITY
-  OUT OF RANGE INDICATOR
-  ERROR MESSAGE
-  DUPLICATE MESSAGE
-  MAIL DROP MESSAGE
-  MEMO MESSAGE INDICATOR

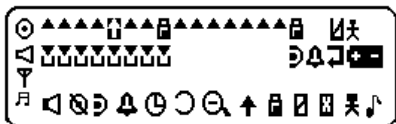
Icon













Message Status Symbols

-  MESSAGE IN MEMORY
-  MESSAGE SELECTING
-  MESSAGE LOCK IN MEMORY
-  MESSAGE LOCK SELECTING
-  PERSONAL MESSAGE
-  FULL MESSAGE
-  PERSONAL MESSAGE SELECTING
-  FULL MESSAGE SELECTING
-  MAILDROP IN MEMORY
-  MAILDROP SELECTING
-  DUPLICATE MESSAGE

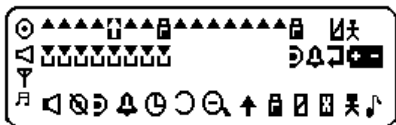
Icon






Function Menu Symbols

-  UP OR ESCAPE
-  SET ALERT
-  PAGER OFF
-  SET AUTO SLEEP
-  SET ALARM
-  SET TIME
-  SET SCROLL
-  ZOOM IN / ZOOM OUT
-  MESSAGE LOCK
-  MESSAGE DELETE

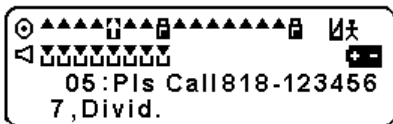
Icon



Function Menu Symbols

-  DELETE ALL
-  MOVE TO MEMO
-  MAIL DROP ALERT

Operation

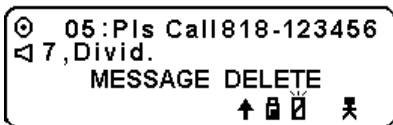


Read Message

1. A flashing ▲ symbol indicates you have a message has not been read.(The symbol ▼ of mail drop shows on screen by flashing).
2. Press ◀ or ▶ , to preview the message.
3. Press ⏻ , to display your message.,Press ⏻ again, to view

If you have set " Auto Scroll " , your pager will scroll through your message screen by screen automatically .

Operation



Delete Message

1. Press ◀ or ▶ , to move the cursor to select the message you desire. Press ⏻ to read the message.
2. Press || , press ◀ or ▶ , to display " MESSAGE DELETE " Mode.
3. When " MESSAGE DELETE ? " is displayed on the screen , press ▶ to delete the message.

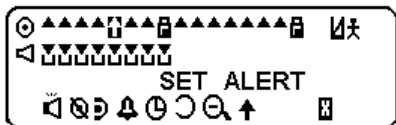
Operation








Delete All Message

1. Press **||** , press **◀** or **▶** , to " DELETE ALL " Mode .
2. When " DELETE ALL ? " is displayed , Press **▶** , all unlocked and read messages are deleted.

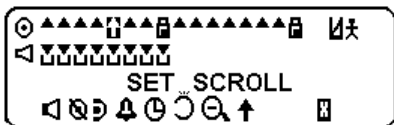
Operation



Set Alert

1. Press **||**, then **,**, press **◀** or **▶** once to display "SET ALERT" Mode .
2. Press **||**, to enable "SET ALERT".
3. Press **||**, to move the cursor to the desired alarm mode .(Alert  / Musical  / Vibration  / Sleep  are optional)
4. Press **◀** or **▶**, to move to the cursor to the desired tone or music .
5. Press  setting the alert is completed.

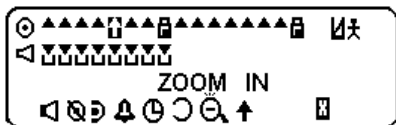
Operation



Set Scroll

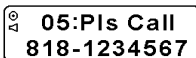
1. Press **||** , then , press **◀** or **▶** , to " SET
SCROLL " Mode .
2. Press **||** , to enable scroll automatically.
3. Press **||** , to select the scroll speed.
 - (1) **■** -- slow.
 - (2) **■ ■** -- normal.
 - (3) **■ ■ ■** -- rapid.
 - (4) **X**-- off
4. Press **▶** to activate the function.
5. When the Auto scroll is set, the **↻** symbol is
displayed on screen.

Operation

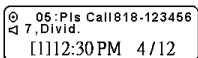


Zoom In / Out

1. Press **||**, then press **◀** or **▶**, to "ZOOM IN".
(syble **⊕**), Then, press **||** to confirm..
2. The letters on screen enlarge and become two lines to read.
3. Or press **◀** or **▶** to move the cursor again to "ZOOM OUT " (syble **⊖**), and press **||** to complete.
4. The letters on screen change to four lines to read.




ZOOM IN



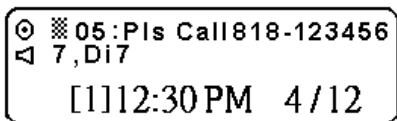
ZOOM OUT

Operation


LED Backlit

You can manually activate the backlit at any time by pressing and holding  for three seconds . If no other buttons are pressed, the backlit automatically turns off when the pager returns to the standby mode .

Error Message



If it is received the error message.

The  symbol is shown in the top left-hand corner of the display , indicates the message status as a Error message.

Make sure to read this manual before using the machine. Please keep it in hand for future reference.



762-00082-0