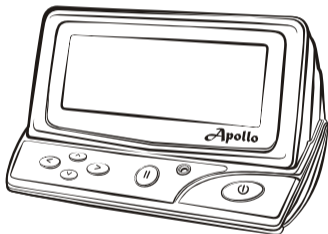


# USER MANUAL



• **Alpha-Numeric Display Pager** •

**MODEL : TP200 / TP201 Series**

Control Buttons .....	1
Features and Functions .....	2-3
LCD Display .....	4
Function Operation .....	5-19
Reading a Message .....	5
Locking Message .....	6
Unlocking Message .....	7
Deleting Message .....	8
Deleting All Message .....	9
Move Message to Memo .....	10
Setting Alert .....	11
Pager On / Off .....	13
Setting Auto Sleep .....	14
Setting Alarm .....	15
Setting Time And Date .....	16
Setting Scroll .....	17
Setting Zoom In or Zoom Out .....	18
Reading Mail Drop .....	19
Moving The Cursor .....	20
Reading Personal Message .....	21
Reading Full Message .....	22
Backlighting / Duplicate .....	23
Error Message / Battery Gauge .....	24
Set Mail Drop Alert .....	25
Set Mail Drop History .....	26
Back Up Batteries .....	27
Connector .....	28
Relay Output / Data Output .....	29

# Control Buttons

MODEL : TP200/TP201



Select Button

Function Button

Read Button

ⓘ Read Button

- to read message
- to turn on back-light
- to turn on power



Select Button

- to move the cursor
- to preview message by cycles

⏏ Function Button

- to display the function menu
- to enable the function mode

## Features and Functions



- ◆ 4-Line, 84 English Alpha Character Memory
- ◆ Easy-To-Read Back-Lit Display
- ◆ Up To Memory Capacity 259,056 Characters
- ◆ 16 Memory Slots+Message Full 10 sets
- ◆ Personal Message Memory : 20 sets, Mail Drop Available
- ◆ Show Time Of Day And Date
- ◆ User Selectable 12 / 24 Hour Clock
- ◆ Message Date And Time Stamping
- ◆ Incomplete Message-In Indication
- ◆ Duplicate Message Indicator
- ◆ Locks Important Message (Up To 10 Sets)
- ◆ All Or Individual Message Delete
- ◆ Unread Message Indicator, Reminder Alert
- ◆ Battery Indicator (Option)

- ◆ Zoom The Display - To Enlarge Message For Easy Read Ability
- ◆ Message Full Indication, Message Full Auto Storage
- ◆ Message Preview For A Quick Look At Each Message
- ◆ Message Move to Memo ( User selectable )
- ◆ Service Area Indication
- ◆ 5 Built-In Alarm Clocks
- ◆ 4 Beep Alerts / 8 Musical / Sleep Mode / Volume Control
- ◆ Private Time - For The Ability To Turn Off All Pager Alerts During Pre-Selected Times
- ◆ Mail Drop Alerts
- ◆ Save Message When Off And When Charging Battery
- ◆ Selectable Auto Scroll Speed; Fast, Middle, Slow, or Off





## Locking Messages

- \* Press ◀ or ▶ , to move the cursor to the desired flashing symbol  .
- \* Press **||** then press ◀ or ▶ to select the desired message to lock.
- \* Press **||** to lock the message.
- \* The symbol "  " is displayed, indicating the status of the message in memory.







## Deleting Messages

- \* Press ◀ or ▶ to move the cursor to select the message you desire. Press Ⓞ to read the message.
- \* Press || then press ◀ or ▶, to display "MESSAGE DELETE" Mode.
- \* When "MESSAGE DELETE" is displayed on the screen, press || to show "MESSAGE DELETE ?" on the screen, If you want to delete the message, then press || to delete it. If you do not wish to delete it, press Ⓞ to quit.

Ⓞ 05:Pls Call818-123456  
 ▽ 7,Divid.  
 [1]12:30PM 4/12

Ⓞ 05:Pls Call818-123456  
 ▽ 7,Divid.  
 MESSAGE DELETE  
 ↑ □ ▽ 天

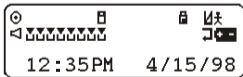
Ⓞ 05:Pls Call818-123456  
 ▽ 7,Divid.  
 MESSAGE DELETE ?

Ⓞ ▲▲▲▲ □▲▲▲▲▲▲▲▲▲▲ 天  
 ▽ □□□□□□□□ □  
 12:35PM 4/15/98

## Deleting All Messages





( All unlocked and the read messages )

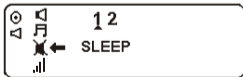
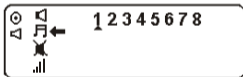
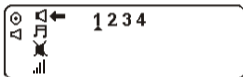
- \* Press **||** then press **◀** or **▶** , to "DELETE ALL" Mode.
- \* Press **▶** to show "DELETE ALL ?" on the screen. If you want to delete all messages then press **||** , all unlocked and the read messages are deleted. If you do not wish to delete them, then press **⏻** to quit.



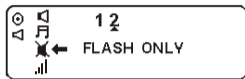


## Setting Alert

- \* Press **||** , then, press **◀** or **▶** once to display "SET ALERT" Mode.
- \* Press **||** , to enable "SET ALERT".
- \* Press **▲** or **▼** , to move the cursor to the desired alarm mode. ( Alert  / Musical  / Sleep  are optional / Volume  )
- \* Press **◀** or **▶** , to move to the cursor to the desired tone or music.



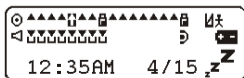
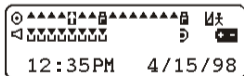
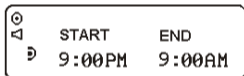
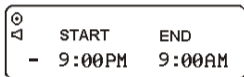
- \* Press **||** setting the alert is completed. Press **⏏** to quit.
- \* The **🔊** or **🎵** symbol is displayed when the message receiver is in the audible or musical mode.
- \* When the cursor is moved to the **📶** symbol, press **◀** or **▶** to control the volume.





## Setting Auto Sleep

- \* Press **||** , then, press **◀** or **▶** to display "Auto Sleep" mode.
- \* Press **||** , to enable "Auto Sleep Set" Mode.
- \* Press **▲** or **▼** to select "open" or "close" (symbol **▷** or **-** ) and adjust the digits, press **◀** or **▶** for moving the cursor.
- \* Press **||** setting auto sleep mode is completed. The screen returns to stand-by status.
- \* **▷** is displayed when the Auto Sleep mode is set.
- \* The enable **zZ** symbol indicates your pager is under auto sleep mode.





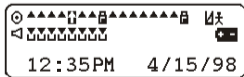
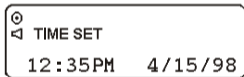
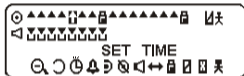
## Setting Alarm ( 5 alarms )

- \* Press **II** , then, press **◀** or **▶** to "SET ALARM" Mode.
- \* Press **II** , to enable.
- \* Press **◀** or **▶** , to move the cursor.
- \* Press **▲** or **▼** , to set the alarm status either alarm enabled, alarm disabled or set time.
- \* Press **II** setting the alarm is completed. Press **⏻** to quit.



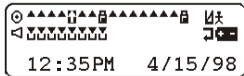
## Setting Time And Date

- \* Press **||** , then, press **◀** or **▶** once until " SET TIME " Mode is displayed.
- \* Press **||** , to enable set time.
- \* Press **◀** or **▶** , to move the cursor to the hour / minute digit. Then press **▲** or **▼** adjust each set of digits : AM / PM / 24 hr / month / day.
- \* Press **||** to activate the time and date change. Press **⏻** to quit.



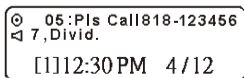
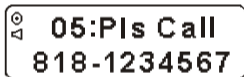
## Setting Scroll

- \* Press **II** , then, press **◀** or **▶** , to "SET SCROLL " Mode.
- \* Press **II** , to enable scroll automatically.
- \* Press **▶** to set speed high, press **◀** to set speed low or off the auto scroll function.
  - (1) **■** -- Slow.
  - (2) **■ ■** -- Middle.
  - (3) **■ ■ ■** -- Fast.
  - (4) **X** -- Off.
- \* When the Auto scroll is set, the **↻** symbol is displayed on screen.



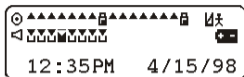
## Setting Zoom In / Zoom Out

- \* Press **||** , then press **◀** or **▶** , to "ZOOM IN". (symbol **⊕** ), Then, press **||** to confirm.
- \* The letters on screen enlarge and become two lines for reading.
- \* Or press **◀** or **▶** to move the cursor again to "ZOOM OUT" (symble **⊖** ), and press **||** to complete.
- \* The letters on screen change back to four lines.




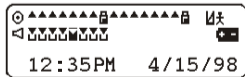
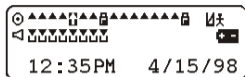
## Reading Mail Drop

- \* Press **II** to move the flashing icon in the second row.
- \* Press **⓪** , to read message or press **◀** or **▶** , to move the icon to the desired Mail drop.
- ★ **The feature allows 14 sets Mail Drop.**



## Moving The Cursor

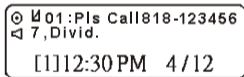
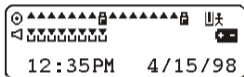
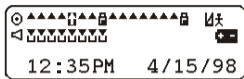
- \* Press ◀ or ▶ to move cursor to the  icon flashes, indicating the present position of the message you are going to read.
- \* Press ▼ to move cursor to the second row; "MAIL DROP AREA".
- \* Press ▲ to move the flashing icon to the top row; "MESSAGE AREA".






## Reading Full Message

- \* Press ◀ or ▶ , to move the flashing icon to the 𐀀 symbol.
- \* Press Ⓞ , to read message.
- \* When the 𐀀 symbol is shown on the top left-hand corner of the display, it indicates the message status as a full message.




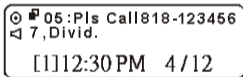


## Backlighting


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

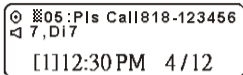
## Duplicate Message

When the pager receives a duplicate message, only the latest message will be displayed on the LCD screen. The  symbol shown on the top left-hand corner of the display, indicates the message status as a "Duplicate Message".






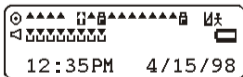
## Error Message

If an error message is received. The  symbol is shown on the top left-hand corner of the display, indicates the message status as an Error message.



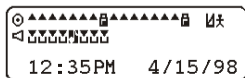
## Battery Gauge ( Option )

The battery indicator is located on the status screen and keeps you informed of battery energy level. The three indicators range from  (full),  (1/2),  (low). Whenever the low battery shows on display, Please plug AC power to charge the Batteries to make sure the pager is in receivable condition.



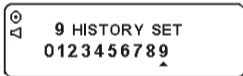
## Set Mail Drop Alert

- \* Press **▼** to move the cursor to the "MAIL DROP AREA".
- \* Press **||**, to display the function menu.
- \* Press **◀** or **▶**, to move the cursor to set mail drop alert, "CHIRP ON". If you already turned on the alert, the screen will show "CHIRP OFF".
- \* Press **||**, to activate the function. Or press **⏻**, to exit the function.

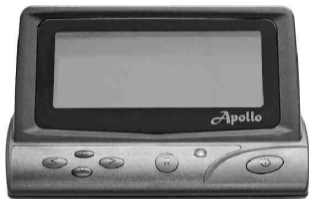



## Set Mail Drop History

- \* The user could select how many sets they want under "Mail Drop" cursor.
- \* Move the cursor to "MAIL DROP AREA".
- \* Press **||** then press **▶** to the "SET HISTORY".
- \* Press **||** to into select "Sets".
- \* Press **◀** or **▶** to move the "▲". When you move the "▲" under "5", it means you select 5 sets under this cursor. Move to "8", means 8 sets.
- \* Press **||** to confirm your setting.



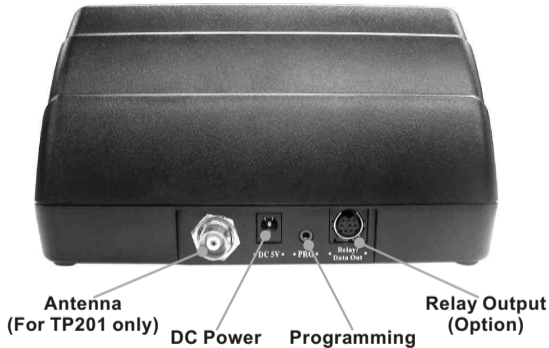
## Back Up Batteries (Option)



- ◆ Please don't use the alkaline battery with TP200/TP201 charger to avoid dangerous accidents.
- ◆ With Back up Batteries option "  " will appear on the display.

## Connector

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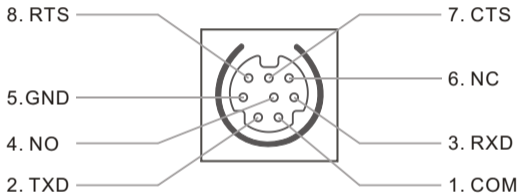
**\* NOTE: DC input power is protected by Fuse: 1A 250V.**

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## Relay Output / Data Output ( Option )

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### ACCESSORY:



\* NO, NC. can not connect to AC220V directly.  
( NO: Normal Open ; NC: Normal Close )

\* Contact Current: DC 12V, 2A max; AC 100V, 1A max.

\* Data Output: TXD, RXD, CTS, RTS, Standard RS232 Level.

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Apollo



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