



ACTIVE LD

USER MANUAL

- 2 Trigger Available NO,NC (Normally Open/Close)
- On Board Keypad With 32 Bit LCD
- Arm/Disarm Through Password
- Changeable User Password
- Trigger Can Be Switched In 3 Modes Of Operation
- Instant Call Alert For Trigger Open
- Individual Voice Available For Both Trigger
- External Relay For Trigger Mode
- 20 Sec Recording Time For Individual Voice Message
- Memory Available To Store 10 Phone Numbers
- Recorded Message Playback Speaker Provision Available
- Both Dialling Modes Can Be Used (Pulse/Tone)
- Control Panel Door Tamper Available
- Used For Both Intrusion And Fire Alarm Panel
- Micro-Controller Based System



2 Trigger, 2 Lines
LCD Display
Keypad



1 Password



24 Hours Tamper
Provision



Landline

Application



Fire Panel



DVR

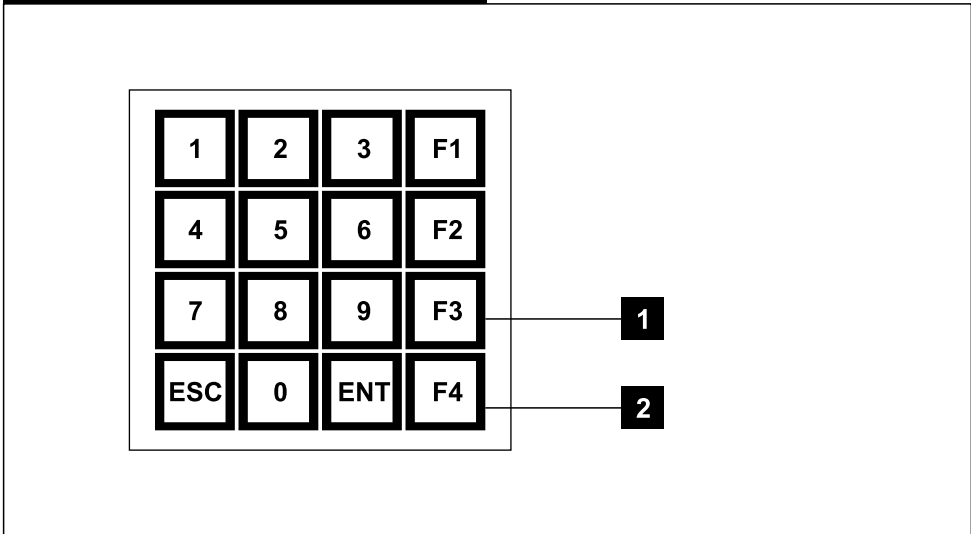


Intrusion Panel

Introduction

Landline dialer is electronic devices with 2 trigger and 3 modes of operation with 32 character LCD display. It instantly dials to the stored numbers when its triggered (open/close).

Key Functions



Operating Function

1. **F3** → Activate the dialer
2. **F4** → Main Menu

Activation and Deactivation

F3 <six digit password>
 ***** **ENT**

Enter Password

**ACTIVE-LD
SYSTEM ACTIVE**

To activate the dialer press **F3** and enter the six digit password "*****" and press **ENT**

Enter Password

**ACTIVE-LD
SYSTEM DE-ACTIVE**

To de-activate press the password directly " * * * * * " **ENT**

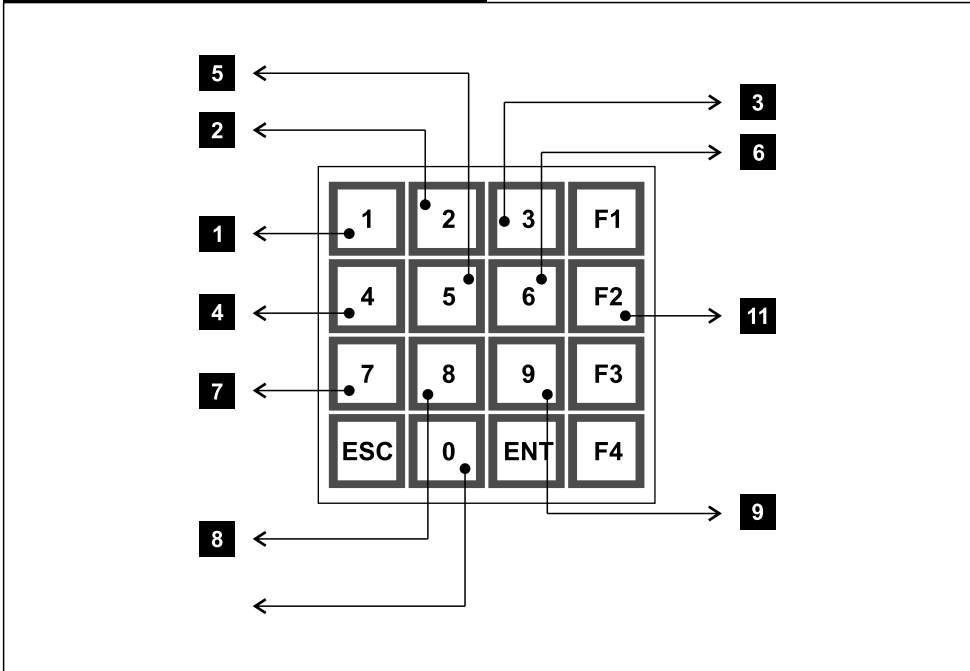
Main Menu

Enter Password

Enter Option

Press **F4** then,
·Enter the six digit password " * * * * * " **ENT** to enter into the main menu.

MENU OPTIONS



List of Menus

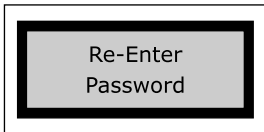
- | | |
|--|---|
| 1 → 1 → Edit Password | 7 → 7 → Set Dial Type |
| 2 → 2 → Trigger Condition | 8 → 8 → Set Trigger Source |
| 3 → 3 → Phone Numbers | 9 → 9 → Repeat Dial Count |
| 4 → 4 → Delay Before Voice | 10 → 0 → Restore Factory Default Settings |
| 5 → 5 → Record Voice Message | 11 → F2 → Software Version |
| 6 → 6 → Replay Voice Message Count | |

ACCESSING THE USER MENUS TO ACCESS THE USER OPTIONS:

F4 → Enter six digit password → **ENT** This option enables you to **EDIT PASSWORD**

1 → **ENT** Edit Password

Press Option **1** to edit password.

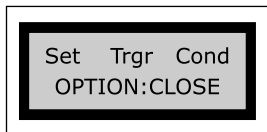
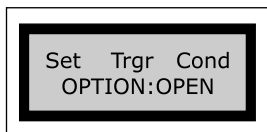


- Enter the new six digit password "*****".
- Re-enter the new six digit password using keys 0-9
- Press ENT Key to save the new password.

F4 → Enter six digit password → **ENT** This option enables you to **SET TRIGGER CONDITION (OPEN/CLOSE)**

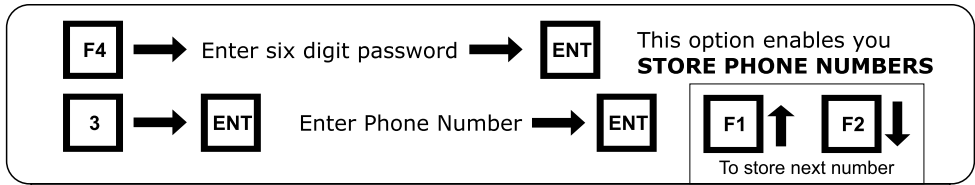
2 → **ENT** set trigger cond: open **F1** ↑
 set trigger cond: close **F2** ↓

Press Option **2** to set the trigger condition

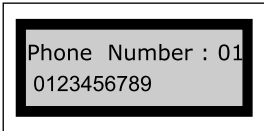
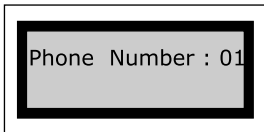


- Two trigger condition available- OPEN and CLOSE.
- Select the trigger condition which you want and press ENT
- Use keys F1 F2 as up and down keys to change between open and close condition.

- Press **ESC** Key to come back to user menu.

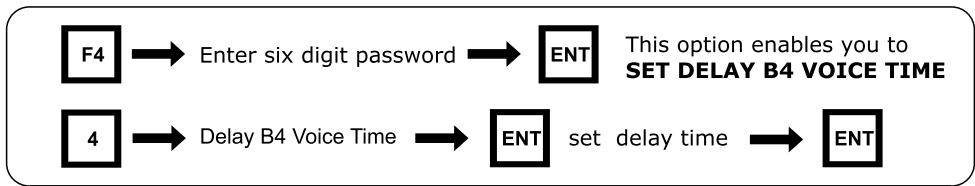


Press Option **3** to store the phone numbers

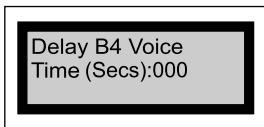


- Press ENT Key then enter the phone numbers using keys 0-9
- Then, Press ENT Key to save the phone number .
- To store 2nd phone number use keys F1 and F2 as Up and Down keys and enter phone number 2.

- Likewise you can store up to 10 numbers
- Press ESC Key to come back to user menu.



Press Option **4** to Set Delay B4 Voice Time



- Press ENT Key to Set Delay Before Voice Time.
- Enter the delay time(000-040) in secs.
- Press ENT key to save.

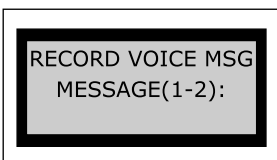
- Press **ESC** key to come back to user menu.

F4 → Enter six digit password → **ENT** This option enables you to **RECORD VOICE MESSAGE**

5 → **ENT** → **1** Record Voice Message 1

5 → **ENT** → **2** Record Voice Message 2

Press Option **5** to Record Voice Message.



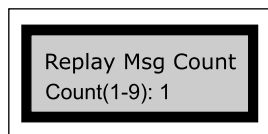
- Press key 1 to record voice message for trigger 1
- Press key 2 to record voice message for trigger 2

- Press ENT key to start Recording, we can record upto 20 seconds..
- Press ENT to Stop and save voice message.

F4 → Enter six digit password → **ENT** This option enables you to **SET REPLAY MSG COUNT**

6 → Replay Msg Count **ENT** set replay msg count using keys **1** - **9**

Press Option **6** to Set Replay Msg Count



- We Can set Replay msg count from 1-9 using keys 1-9
- For example if you want replay msg for 2 times , press key 2 then,
- Press ENT Key to save .

- Press **ESC** Key to come back to user menu.

F4 → Enter six digit password → **ENT** This option enables you to **SET DIAL TYPE**

7 → set dial type **ENT**

F1 ↑ **F2** ↓
To store next number

Press Option **7** to Set Dial Type

Set Dial Type
Option:PULSE

Set Dial Type
Option:TONE

- Two Types of dial type are available
 - ✓ Pulse
 - ✓ Tone
- To move between dial types use F1 and F2 as up and down keys.
- Press ENT Key to save any One dial type.

• Press **ESC** Key to come back to user menu.

F4 → Enter six digit password → **ENT** This option enables you to **SET TRIGGER SOURCE**

8 → Set Trigger Source **ENT**

F1 ↑ **F2** ↓
To store next number

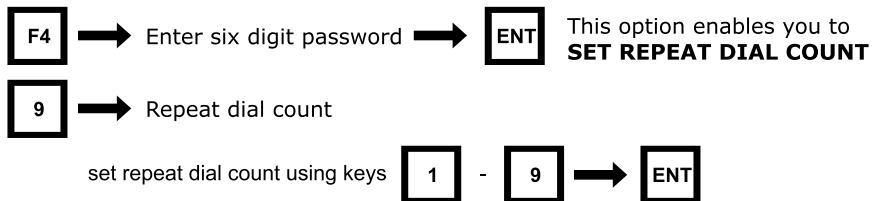
Press Option **8** to Set trigger source

Set Trgr Source
Option: EXT

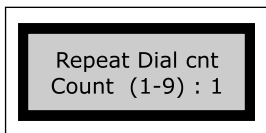
Set Trgr Source
Option: CONT

Set Trgr Source
Option: PWR

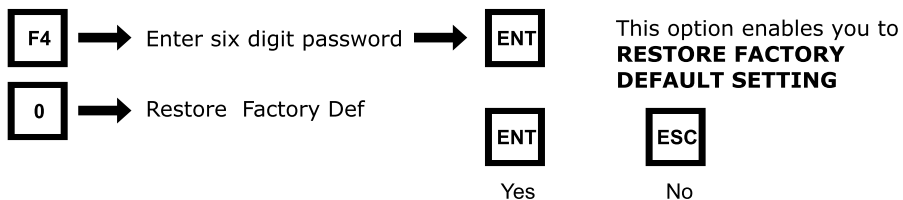
- Three modes available
 - EXT –External trigger mode
 - PWR – Power On mode
 - CONT- Constant mode
- To move between modes use **F1** and **F2** as UP and DOWN keys.
- Press **ENT** key to save any one of the selected mode and press key to come out of this **ESC** option.



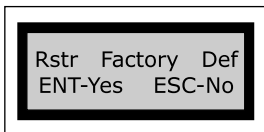
Press Option 9 to Set Repeat dial count:



- Press ENT key and then enter the repeat dial count value between (1-9) using keys
- Press ENT key again to save the value.
- Press ESC Key to come out of this option.



Press Option 0 to Restore factory default setting

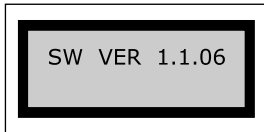


- Press ENT Key to restore , ESC key to exit

F4 → Enter six digit password → **ENT** This option enables you to **VIEW THE SOFTWARE VERSION**

F2 → Software Version

Press Option **F2** to View the Software Version



- Press **F2** key to display the software version..

NOTE: When tamper switch is released you will hear beep sound.

Before closing the panel (short the jumper J5) so that the tamper SW1 start working

POWER SUPPLY

Maximum Power Consumption	:	12 Watts
DC /AC Main Supply	:	12-24 V/ 1 Amps
Minimum Phone Line Voltage	:	60-65 V

ZONES

Zone Response Time	:	< 500 Millisecond
Zone Loop Resistance	:	< 1 kilo Ohm For Normally Closed
Max Output Voltage/ Current for Trigger Supply	:	12 V/500MA
Max Length of Trigger Cable (multi core cable)	:	150 m (Depends on cable resistance)

RELAY-NORMALLY CLOSED

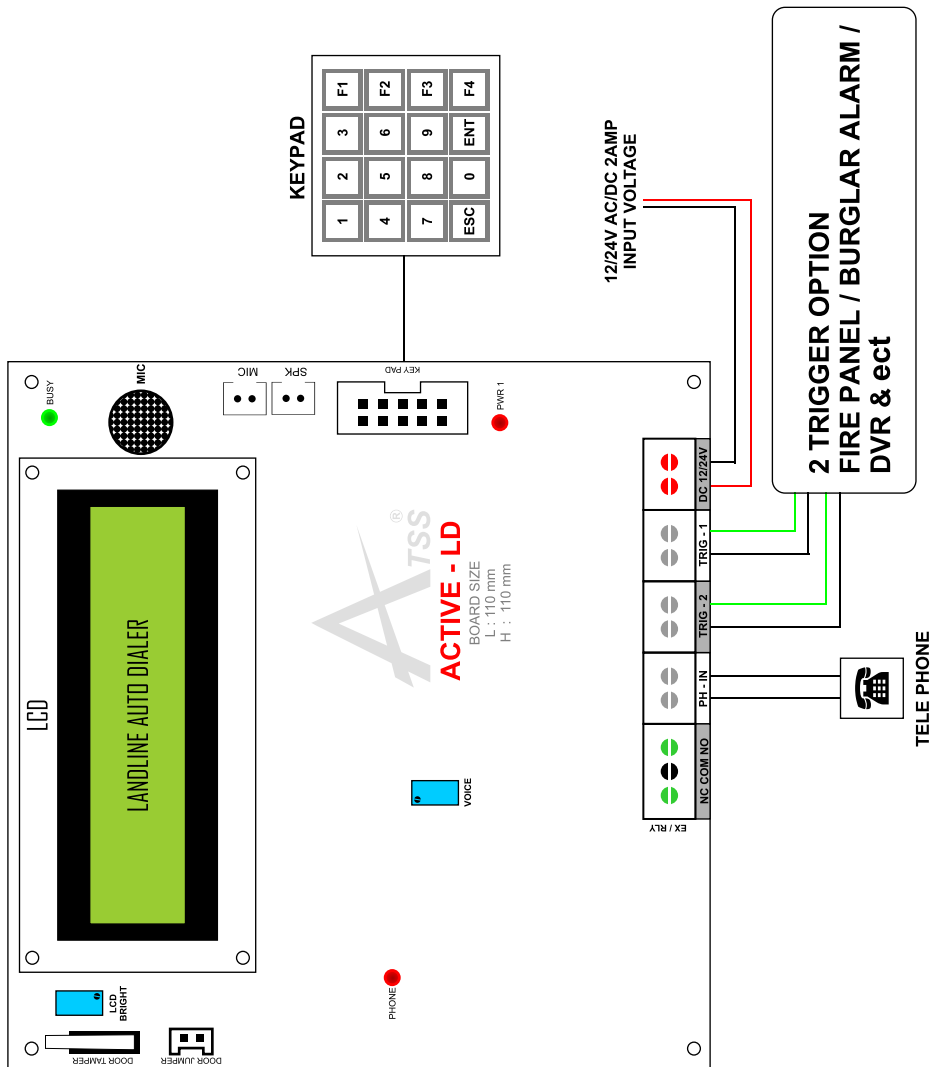
Max Voltage/ current ratings	:	AC 240 V/5 A
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ENVIRONMENTAL

Environment	:	Residential/ Commercial/ Light Industrial
Max Humidity	:	95% Non-Condensing
Operating Temperature	:	0 °C To 45 °C
Storage Temperature	:	-20°C ~ + 60°C

PHYSICAL

Colour	:	Grey Coloured Metal Box
Control Panel Dimensions(mm)	:	(H X W X L) = 145 X 45 X 115
Weight	:	550 g



ACTIVE LD WARRANTY



Customer Name :

Invoice No :

Date :

Serial No :

Signature

How To Obtain Warranty Service?

You must present your Warranty Card and a copy of your original sales receipt to validate warranty coverage. DO NOT lose your receipt.

Dealer Seal



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Chennai - 600 040. India.

