ACTIVE 207

USER MANUAL

- 0-240 Second Delay Time Setting
- Daily Alert
- Arm/Disarm Through password
- Changeable User password
- Auto Arming Provision For Zones
- 24 Hrs Panic/Tamper Zone
- Immediate And Time Delay Zones Available
- Individual Zone password Option
- Instant Siren Alert For Zone Open
- LED Indicators For Individual Zone Status
- Two Siren With Tamper Provision
- Modified Siren Out Timing For Short, Long & Infinite
- Siren Disconnect Sensing
- Built In Battery Backup Provision
- Low Battery/Reverse Battery Indicators
- Resettable Fuse
- Control Panel Door Tamper
- Micro-Controller Based System

Optional

- Wireless Remote
- Auto Dialer

2 Zones With On Board Keypad

Two Individual Password

Led's Indicate Operational/ Individual Zone Status

24 Hours Panic/tamper Zone

Built In Battery Backup Provision

Optional

Facility To Attach Auto Dialer

Arm/disarm External Remote Provision

Introduction

About your alarm system...

Active 207 is a 2 Zone keypad based Burglar/Intruder alarm system which provides Comprehensive and flexible protection for domestic or commercial premises. Zone activation and deactivation are done through keypad by entering assigned passwords.
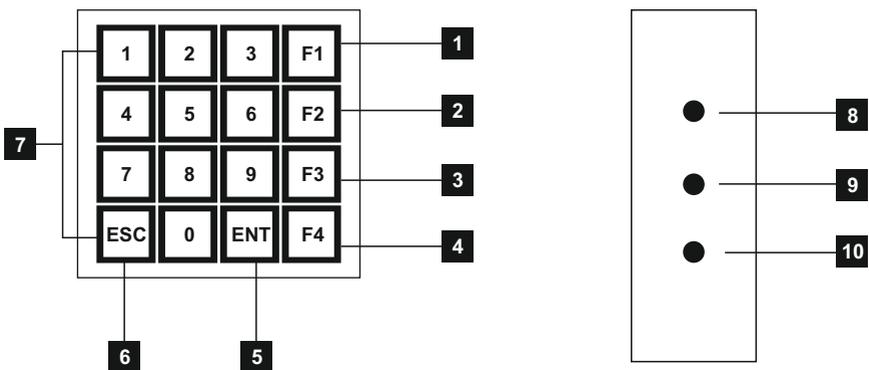
Terms   ...you may need to know

- ARMING – Activating
- DISARMING – Deactivating
- ZONE – Part of area

Operator Controls   ...and indicators   1 - 2

Operator Controls   ...and indicators   1 - 2

1.F1- Activate Zone 1
Press F1 and enter Zone 1's six digit
password "******" to activate Zone 1.

2.F2- Activate Zone 2
Press F2 and enter Zone 2's six digit
password "******" to activate Zone 2

3.F3- Activate both Zones
Press F3 and enter either Zone 1 or Zone 2's six digit
password "******" to activate both Zone 1 & Zone 2.

4.F4- Enter in to main menu
Press F4 and enter six digit password "******" of Zone
which you want to access to enter in to main menu of that
particular Zone.

5.ENT-Enter
Press ENT to confirm.

6.ESC- Escape
Press ESC to come back of an option.

7. (0-9) – Input Keys
Keys 0-9 are used to give input values.

Operator Controls …and indicators 1 - 2

8. LED 1 Color Indications:

- Green - Power indication
- Red- Function condition indicator.
- Orange – Low battery indication.
- Off state – Panic/Tamper alert indication.

9. LED 2 color indications:

- Red - Zone 1 in armed state.
- Green – Zone 1 in disarmed state.
- Blinking in Green – Zone 1 delay time.
- Blinking Red & Green – Zone 1 error condition.

10. LED 3 color indications

- Red - Zone 2 in armed state.
- Green – Zone 2 in disarmed state.
- Blinking in Green – Zone 2 delay time.
- Blinking Red & Green – Zone 2 error condition.

Arming …the system

Arming …zone 1

- Press F1 and enter six digit password "******" of Zone1.
- It will take 60 seconds to arm till then Zone 1 indication LED will be blinking in Green color.
- Once the Zone 1 is Armed it will start glowing in RED color.

Arming …zone 2

- Press F2 and enter six digit password "******" of Zone 2.
- It will take 60 seconds to arm till then Zone 1 indication LED will be blinking in Green color.
- Once the Zone 2 is Armed it will start glowing in RED color.

Arming …all the Zones

- Press F3 and enter six digit password "******"of any one Zone.
- It will take 60 seconds to arm till then Zone 1& Zone 2 indications LED will be blinking in Green color.
- Once the Zones are Armed both LED will start glowing in RED.

DON'T FORGET …confirmation alert

Once you have Armed the Zones, after delay time, you will hear a confirmation siren sound for few seconds acknowledging that Zones have been Armed properly.

Disarming …the system

Disarming …zone 1

- Enter Zone 1 six digit password "******" directly to Disarm.
- Zone 1 indication LED 2 will change to green color indicating that Zone is Disarmed.

Disarming   …zone 2

- Enter Zone 2 six digit password "******" directly to Disarm.
- Zone 2 indication LED 3 will change to green color indicating that Zone is Disarmed.

List of   …menus

- Press F4 then press the particular Zones password "******" & then press the following keys below to enter into their menu respectively.

    F1 > EDIT PASSWORD
    F2 > TIME DELAY
    F3 > SET AUTOZONES
    F4> SIREN OUT TIMING

Edit   …password

- Press F4, LED1 will change to RED color, then Enter particular Zone six digit "******"password which you want to access.
- Now that particular Zone indication LED will change to RED color.
- Then, Press F1 to enter in to edit password menu.
- Now enter your new six digit "******"password, you will hear a double beep sound after it again ,
- Re-enter your new 6 digit "******" password now you will again hear a double beep sound which confirms password change.
- Press ESC to go back.

Time   ...delay

You can set time delay from 0-240 seconds. For example if you set time delay 030 seconds for Zone 1,Zone 1 will take 030 seconds delay time when it is opened, after 030 seconds only siren will start ringing.

- Press F4, LED1 will change to RED color, then Enter particular Zone six digit "******"password which you want to access.
- Now that particular Zone indication LED will change to RED color.
- Then, Press F2 to enter in to time delay menu.
- Now Set time delay which you want for particular Zone, Example: 030 after entering it you will hear double beep sound which confirms the process.
- Press ESC to go back.

Set   ...auto Zones

This feature helps you to keep Zones in auto Activation mode. Once you keep particular Zone in Auto Activation mode it will automatically activate when the Zone is closed.

- Press F4, LED1 will change to RED color, then Enter particular Zone six digit "******"password which you want to access.
- Now that particular Zone indication LED will change to RED color.
- Then, Press F3 to enter in to set auto Zones menu.
- Now press Key 1 to activate Auto Zone
- If you want to deactivate Auto Zone facility for particular Zone, follow same process as above and press key 2.
- Now press ESC to go back.
- Note: You can deactivate Zone which is in (Auto Zone Mode) only when it is in Open state.
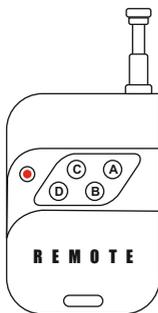
Siren   ...out timings

Modify siren out timing.

- Press F4, LED1 will change to RED color, then Enter particular Zone six digit "******"password which you want to access.
- Now that particular Zone indication LED will change to RED color.
- Then, Press F4 to enter in to siren out timing menu.
- Now press, Key 1 for short Timing
- Key 2 for long Timing
- Key 3 for infinite Timing

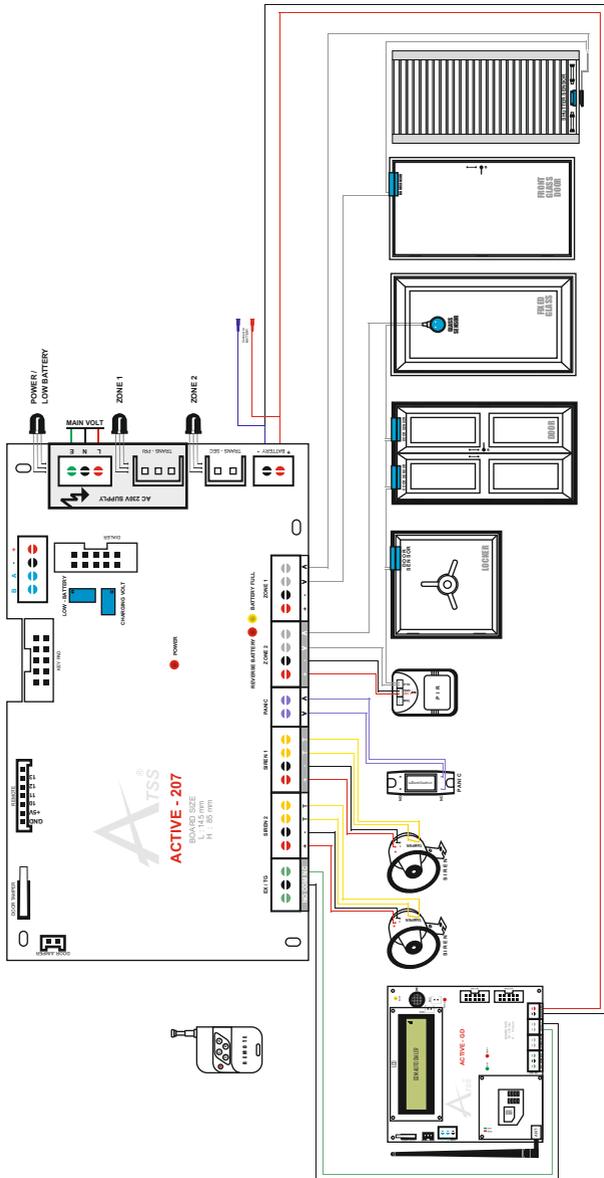Once you press any one of the key as listed above you will hear a confirmation tone (Double beep).

Remote   ...functions

A - ARM the system
B - PANIC
C - RELAY CONTROL
D - DISARM the system

POWER SUPPLY	
Max Power Consumption	36 Watts
AC Main Supply	220-240 V AC /50 Hz
Transformer-Step down	230 V AC/50 Hz(Pri)
	18 V AC /2 A (Sec)
BATTERY	Battery is fully recommended
Battery type	Lead Acid Rechargeable Battery
Max Recharging Voltage-Input	13.7 V DC
Max Voltage/Current ratings	12 V DC/7 AH
ZONES	
Zone Response Time	< 500 Millisecond
Zone Loop Resistance	< 1kilo Ohm For Normally Closed
Max Output Voltage/Current for Sensor Supply	12 V/500 MA
Max Output Voltage/Current for Siren Supply	12 V/750 MA
Max Length of Sensor Cable (multi core cable)	150 m (Depends on cable resistance)
Max Length of Siren Cable (multi core cable)	75 m (Depends on cable resistance)
RELAY-NORMALLY CLOSED	
Max Output Voltage/Current	AC 240 V/ 5 A
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)=240 X 90 X 240
Weight	2.8 kg

ACTIVE 207
WARRANTY CERTIFICATE

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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