

Ranger C-8 Alarm User Manual

Master Code: 1 2 3 4 (default).

Select HOME mode: Press '*' [1] '#'.

Select AWAY mode: Press '*' [2] '#'.

Arm/Disarm/Clear alarm: Press [Master Code] or [User code].

To Add/Delete/Edit MASTER/USER access code

Edit Master Code: Press '*' [4] [Master Code] press '0' [Enter 4-digits new code] [Re-enter new code] then '#'.

Add/edit User Code: Press '*' [4] [Master Code] press '1 – 8' to select user [Enter 4-digits new code] [Re-enter new code] then '#'.

Delete User Code: Press '*' [4] [Master Code] '*' press '1 – 8' to select user and press '*' to confirm delete then '#'.

To Add/Delete/Edit User reporting phone no.

Add Phone no: Press '*' [5] [Master Code] press '1 – 4' to select corresponding phone memories then enter phone number then '#'.

Delete Phone no: Press '*' [5] [Master Code] '*' press '1 – 4' to select corresponding phone memories and press '*' to confirm delete then '#'.

To enable/disable zone bypass

Zone bypass mode: Press '*' [6] [Master Code] press '1 – 8' to enable/disable bypassing the particular zone(Zone1 – Zone8) then '#'.

To view system trouble: Hold down [2] for 3 second.

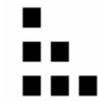
The system problem is indicated by the corresponding ZONE LED turning ON.

ZONE 1	AC loss.
ZONE 2	Battery loss/low.
ZONE 3	Phone line loss,
ZONE 4	CMS reporting fail.
ZONE 5	Phone module loss.
ZONE 6	Invalid access code exceeds maximum acceptable total.

Phone Event Reporting and Remote Control

Tone indication

There are 8 types of that will be played during the phone event reporting/system status enquiry process:

Tones	Description	Pattern
Welcome Tone	Continuous incrementing tone, sound like “do, re, mi, fa, so, la, ti, do,” that repeated 3 times.	 x 3
Accept Tone	Four continuous incrementing tone.	
Cancel Tone	Two short beeping tone.	
Invalid Tone	One short (higher tune) beeping tone followed by one longer (lower tune) beeping tone.	
Emergency Tone	Tone that sounds like ambulance’s siren.	
A.C. loss Tone	2 very long beeping tones.	
Zone status Tone	<p>Eight tones will be played during zones status reporting:</p> <ul style="list-style-type: none"> i. One tone represent “zone is ok” ii. Two tones represent “zone is open” iii. Three tones represent “Force arming zone is open” <p>Zone 1 will be played first followed by Zone 2, Zone 3 and so on until Zone 8.</p>	
Zone Triggered Tones	Several short tone(s), where number of tone(s) is the zone number that is triggered.	

Produce

1. Call answered by system or user.
2. **Welcome Tone** will be played.
3. User enters access code.

Key press for remote control

In **Main Menu**, User can perform some remote control or status enquiry function:

Key	Function	Tone played
1	Arm system	Accept tone
2	Disarm system	Cancel tone
3	Enquiry current zone status	Zone status tone
4	Enter zone bypass mode	Accept tone : Bypass Cancel tone : Un-bypass
9	Trigger panic alarm	Accept tone
0	Enquiry previously triggered zone(s)	Zone reporting tone
#	Replay previous event's tone	Emergency Tone, A.C. loss Tones or Zone Triggered Tone

∴ Note: In the **zone bypass mode**, user can **press ‘#’ key** to return to **Main Menu** and a **Cancel Tone** will be played.