EXE ELECTRONIC

LWJ88HG – C

MULTIFUNCTION

GSM 10 Zone
SECURITY SYSTEM

	Features		
1	Arm disarm by SMS or phone	21	Quick access key to arming the system
2	Arm disarm by keypad (optional)	22	GSM locations and addresses programmable
3	Arm disarm by remote control (optional)	23	Zone 1 entry / exit delay programmable
4	Remote control up to 8 relays (optional)	24	Arm and disarm (Tick) sound programmable
5	12V output terminal is monitor	25	10 historical event with date and time reporting
6	Siren output / open circuit is monitor	26	Test mode for servicing and wiring
7	Battery condition is monitor	27	10 programmable vibration zone sensitivity
8	AC power is monitor	28	10 programmable bypass zone
9	SMS and call setting	29	10 programmable mute zone, siren is mute SMS only
10	Siren on off control by SMS	30	Alarm activated by open or short circuit, 10 zone
11	Siren duration time adjustable	31	10 programmable alarm zone descriptions, 14 letters
12	Time, date, GSM signal, bypass status check	32	Auto bypass zone during arming if zone is open
13	Mic sound volume adjustment	33	Notify message SMS can turn on or off
14	Site background audio monitor by mic	34	Doorbell function with keypad
15	Program up to 5 telephone number	35	Alarm call and SMS repeat setting
16	Program up to 5 SMS telephone number	36	P1 has higher security feature
17	SIM card balance check	37	Check the P1 - P5 Numbers
18	multi line programming allowed	38	Zone 10 programmable to N/C, Emergency, Gate detection, Gate open alarm
19	24 hours fault condition repeat function		
20	Master and user password setting		
	Within the host does not include a number of products (X)		

(Note)

1	To reset master password, disconnect battery and turn off ac power, waiting for 5 seconds, connect battery and power on ac, the LED on Main PCB flash slowly, wait until the LED start to fast flash, immediately send SMS message "Master 1234" Repeat the same procedures to change P1 phone number, Send SMS message "P1 +60123456" to change P1 phone number to +6012XXXXXXX
2	Background audio monitor, make phone call to GSM, after 5 ring, site background audio can be hear via hand phone. Siren will mute during the monitoring
3	12v output and siren wring is monitor, if there is a break or short circuit, immediately notify by SMS, the same message will repeat every 24 hours until fault is clear.
4	When AC power fail, immediately notify by SMS, the message will repeat every 24 hours until AC power resume
5	Zone 1 to 10 sensitivity individual adjustable, zone wiring is monitor, open or short will trigger alarm
6	to execute test mode, make sure GSM is disarm, keypad LED 1 to 10 indicate the result, also sound the buzzer and siren
7	Master or user password enter at keypad will arm and disarm system, when system is arm, LED 1 to 10 display alarm status, when system is disarm, LED 1 to 10 display zone open status
8	If the system equips with keypad, make sure only use 0-9 for master and user password
9	During alarm state, flash light turn on continue until system disarm, flash light output load should not exceed 200 ma
10	System date time is auto adjust when "arm" message is receive. Date and time is used in historical event and gate timer fault report GSM address description maximum up to 80 characters
11	System date, time, GSM signal, arm, disarm, zone bypass, fault condition, gate status is report by send SMS message "status" to GSM
12	Zone 10 is programmable to n/c, gate function or emergency input, when program to gate status, gate open or close will send message out, when program to gate timer, if the gate is not open or close in time (7:30am is open, 9:30pm is close) message "gate timer fault" is send out, when program to gate alarm mode, if gate open after 9:00 pm night, or before 6:00 am morning will 。Trigger zone 10 alarm. Time for gate alarm is programmable.
13	If doorbell function is on, any zone open or close will sound buzzer on keypad, the system must first arm and disarm, in order to function properly
14	The system will automatically bypass any open zone when it is armed, SMS message "zone xx is auto-bypass" will be sent out to。All phone P1-P5, when all open zone is closed, SMS message "auto-bypass reset" will send out to all phone P1-P5.
15	Another method to arm / disarm, make phone call to system, after two rings, hang up the phone immediately the system will arm / disarm (P1- P5 registered phone only)
16	Allow P1 line blank for initial setup, if P1 is blank (erase), any phone with master password can control and programming the system. If P1 is not blank, only registered phone (P1 - P5) with master password can fully control and program, other phone number cannot control or program the system. But with user password can perform arm, disarm, status and balance check only, programming is not allowed.
17	When arming the system, manual bypass zone is sent out to P1-P5, auto-bypass will sent out separately to P1-P5.