IDGard

XA-608P-KIT

8 zone Alarm Panel



Item included:

XA-608P, XA-608-LED-S, BOX-STL05, TRANS-16.5V-2A, BATTERY-RG12/7

- Support Mobile Application Control
- Can eliminate 99% of false alarm
- Support up to 4 keypad
- Support long distance wire for keypad
- Support SMS GSM Module (optional)
- Support up to 9 user codes including master code
- 2 parties programming
- 4 personal reporting numbers
- Alight time for automatic arm & disarm
- Individual door chime mode
- Support 4x HAM home automation
- Support CMS reporting
- Compatible with remote control arming
- Support wired convert to wireless with supervised 2 way communication

Technical Specification

Box Dimension (wm) (W) 278mm (N) 978mm (L) 288mm Mastram operating anticett temp. 50°C According to (S) (Transformer) 15.5 V DC supply voll. 12.14 V Nominal bathary change woll. 13.8 V Low bettery detection voll. 12.1 V Proposal battery capacity 12.2 V. 741 Proposal battery operating Yes AUX Nate 2A Street form 2A Supply carrier (Irle) 2Don'A Supply carrier (Irle) 2Amp End of internetion (Internition) 2Amp End of internetion (Internition) 2Amp Cort of internetion (Internition) 4 digits Code to doubt time 4 digits Code to doubt time 4 digits Section (Internition) 4 times and internetion (Internition) Number of programmable zones 9 users<	Technical Data	XA-608P-KIT
AC supply volt. (Transformary) 15.5 V DC supply volt. 12-14 V Nominal battery charge volt. 13.8 V Low battery deficiency volt. 10.1 V Typical battery capacity 12 V.7 AH Revorce battery protection Yos AUX fue 2A Charge fue 2A Strock fue 1A Supply current (offee) 200mA Max. DC output current (whermittent) 2Amp End of in revealtur value Yes End of in revealtur value Yes Use code length 4 digits Cade turbout time -10 sec Number of programmable zones 0-256 level Novelatic remony for options Yes System disker reporting method 6-256 level Novelation remony for options Yes System disker reporting method Personal phone and CMS Dual reporting Yes System disker reporting method Personal phone and CMS Report types Sent / Open, close, durase, test, zone burglary, suth test, fire, panic, restore Maximum of	Box Dimension (mm)	(W) 279mm (H) 79mm (L) 299mm
OC supply voil. 12-14 V Nominal battery datage voil. 13.0 V Low battery detection voil. 10.1 V Typical battery created on voil. 12 V. 7 AH Reverse battary protection Yes AUX face 2A Charge laun 2A Strobe face 1A Supply current (rife) 120mA Supply current (rife) 200mA Max. DC output current (internition) 2Anp End of line moistor value 1K Ohm User code length 4 digits End of line resistor value 1K Ohm User code length 4 digits Code localul time 4 digits Number of user 9 users Number of programmable zones 16 zones Sessibility for all zones 0-255 level Number of programmable zones 16 zones Sessibility for all zones 0-255 level Number of programmable zones 16 zones Sessibility for all zones 6 zones considered programmable zones Parall reporting fromat Contact ID	Maximum operating ambient temp.	50°C
Nominal battery othergo volt. 13.8 V Low battery detection volt. 10.1 V Typical battery detection volt. 12 V.7 AH Reverse battery protection Yes AUX fuse 2A Charge fuse 2A Stree fuse 15 Supply current (fell) 150mA Supply current (fell) 200mA Max. Do cuteut current (inferentient) 2Amp End of line monitored inpulse Yes End of line monitored inpulse Yes End of line monitored inpulse 15 Com User code length 4 digits Code foctout time 4 ligits User code length 4 digits Number of programmable zones 16 zones Sensitivity for all zones 0 2555 level Nev-valiate memory for options Yes System dialor reporting method Personal promain and CMS Dual reporting Yes Maximum dialing afterings 10 Report types Sen / Open, dose, durest, test, zone burglary, auto test, five, panic, restore Maximum for frings to annov	AC supply volt. (Transformer)	16.5 V
Low battery detection voit. 10.1 V Typical battery capacity 12 V. 7 AH Reverse battery protection Yes AUX fuse 2A Change fuse 2A Strock fuse 1A Supply current (file) 120mA Supply current (intermittent) 20mA Max. DC output current (intermittent) 2 Amp End of line monitored inputs Yes End of line resistor value 1K Ohm User code length 4 digits Code lockout time 4 digits Number of user 9 users Number of programmable zones 16 zones Sensitivity for all zones 0-260 level Number of programmable zones 16 zones System dister reporting method Presonal phone and CMS Qual reporting Yes CMS calling report format Contact ID Fail to comm. to trigger siren option Yes Ring detection Yes Number of ings to arrive prince Yes United accoording if generation Yes	DC supply volt.	12-14 V
Typical battery capacity 12 V. 7 AH Reverse battery protection Yes AUX fuse 2A Charge fuse 2A Strobe fuse 1A Strobe fuse 1A Supply current (eller) 20mA Supply current (eller) 20mA Max. DC output current (tertemitten) 2Arrep End of live monotide flughts Yes End of live monotide flughts 4 digits Code lockout time 4 digits Code lockout time 40 sees Number of lacer 9 users Number of programmable zones 16 zones Sensitivity for all zones 0-258 level Navolatile memory for options Yes System daker reporting method Personal phone and CMS Dual reporting Yes Masoiruum daking attempts 10 Fall to comm. to trigger siren option Yes Mumber of inges to rarver phone Yes Mumber of inges to rarver phone Yes Mustorum daking attempts 10 Fall to comm. to trigger s	Nominal battery charge volt.	13.8 V
Reverse battery protection Yes AUX tase 2A Charge Buse 2A Siren fuse 1A Storbe base 1A Supply current (Idle) 1 20mA Supply current (Intermittent) 200mA Max. Co Couplet current (Intermittent) 2Amp End of line resistor value 1 K Ohm User code length 4 digits Code lockout time 4 10 sec Number of programmable zones 1 6 zones Sensitivity for all zones 0 255 level No-volatile memory for options Yes System dialer reporting method Personal phone and CMS Dual reporting Yes CMS dialing report format Contact ID Report types Sent / Open, close, duress, test, zone burglary, auto test, fire , panic, restore Maximum dialing attempts 10 Fall to comm. to Higger airen option Yes United of rings to answer phone O to 255 ring United of rings to answer phone Ves United cooling / generation Yes United scotlar propr	Low battery detection volt.	10.1 V
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Charge fuse 2A Siren fuse 2A Strobe luse 1A Supply current (folie) 130mA Supply current (infermittent) 200mA Max. DC output current (infermittent) 2Amp End of line monitored inputs Yes End of line resistor value 1K Chim User code length 4 digits Code lockout time +10 sec Number of user 0 users Number of user 0 users Navolable memory for options Yes System dialer reporting method Personal phone and CMS System dialer reporting method Personal phone and CMS Qual reporting Yes System dialing report format Contact ID Report types Sent / Open, close, duress, test, zone burglary, auto test, fire , panic, restore Maximum dialing attempts 10 Fall to comm. to trigger siren option Yes Maximum dialing attempts 10 to 255 ring Automati dial tone detection Yes Unite solution voltage 1.5 dV D'Tiff output leve	Reverse battery protection	Yes
Sireo fuse 1A Strobe fuse 1A Supply current (ciller) 120mA Supply current (ciller) 200mA Max. DC output current (internitient) 20mB Max. DC output current (internitient) Yes End of line monistor value 1K Ohm User code length 4 digits Code lockout time <10 sec	AUX fuse	2A
Strobe fuse 1A Supply current (online) 120mA Supply current (online) 200mA Max. DC output current (intermittent) 2Amp End of line monitored inputs Yes End of line resistor value 1K Ohm User code length 4 digits Code lockout time 410 sec Number of user 9 users Number of programmable zones 16 zones Sensitivity for all zones 0-255 level No-volatile memory for options Yes System dialer reporting method Personal phone and CMS Dual reporting Yes CMS dialing report format Contact ID Report types Sent/ Open, close, duress, test, zone burglary, auto test, fire, panic, restore Maximum dialing attempts 10 Fail to comm. to trigger siren option Yes Number of rings to answer phone 2 to 255 ring Automatic dial tone detection Yes Unite isolation voltage > 1.5W Digital decocding / generation Yes Line isolation voltage > 1.5W <	Charge fuse	2A
Supply current (online) 120mA Supply current (online) 200mA Max. DC output current (Intermittent) 2Amp End of line monitored inputs Yes End of line resistor value 1K Ohm User code length 4 digits Code lockout time <10 sec Number of user 9 users Number of programmable zones 16 zones Sensitivity for all zones 0-255 level No-volatile memory for options Yes System disler reporting method Personal phone and CMS Dual reporting Yes CMS dialing report format Contact ID Heport types Sent / Open, close, duress, test, zone burglary, auto test, fire, panic, restore Maximum dialing attempts 10 Fail to comm. to trigger siren option Yes Ring detection Yes Number of rings to answer phone 0 to 255 ring Automatic dial tone detection Yes Digital decoding / generation Yes Line isolation voltage > 1.5W DITMF output level (Typical) -3 dBm </td <td>Siren fuse</td> <td>2A</td>	Siren fuse	2A
Supply current (online) 200mA Max. DC output current (Intermittent) 2Amp End of line monitored inputs Yes End of line resistor value 1K Ohm User code length 4 digits Code lockout time <10 sec	Strobe fuse	1A
Max. DC output current (Intermittent) 2Amp End of line monitored inputs Yes End of line resistor value 1K Ohm User code length 4 digits Code lockout time <10 sec	Supply current (Idle)	120mA
End of line monitored inputs Yes End of line resistor value 1K Ohm User code length 4 digits Code lockout time <10 sec	Supply current (online)	200mA
End of line resistor value 1K Ohm User code length 4 digits Code lockout time <10 sec	Max. DC output current (Intermittent)	2Amp
User code length 4 digits Code lockout time <10 sec Number of user 9 users Number of programmable zones 16 zones Sensitivity for all zones 0-255 level No-volatile memory for options Yes System diafer reporting method Personal phone and CMS Dual reporting Yes CMS dialing report format Contact ID Report types Sent / Open, close, duress, test, zone burglary, auto test, fire , panic, restore Maximum dialing attempts 10 Fail to comm. to trigger siren option Yes Ring detection Yes Number of rings to answer phone 0 to 255 ring Automatic dial tone detection Yes Line isolation voltage >1.5W DTMF deport uptul level (Typical) -5 dBm Handshake receive sens. (Typical) -43 dBm CMF decode minimum digit duratton 45 mSec	End of line monitored inputs	Yes
Code lockout time <10 sec	End of line resistor value	1K Ohm
Number of user Number of programmable zones 16 zones Sensitivity for all zones O-255 level No-volatile memory for options Yes System dialer reporting method Personal phone and CMS Dual reporting CMS dialing report format Contact ID Report types Sent / Open, close, duress, test, zone burglary, auto test, fire , panic, restore Maximum dialing attempts 10 Fail to comm. to trigger siren option Yes Number of rings to answer phone O to 255 ring Automatic dial tone detection Yes Digital decoding / generation Line isolation voltage >1.5W DTMF output level (Typical) -5 dBm Handshake receive sens. (Typical) -43 dBm CAIl progress tone sens. (Typical) -35 dBm DTMF decode minimum digit duration 45 mSec	User code length	4 digits
Number of programmable zones Sensitivity for all zones O-255 level No-volatile memory for options System dialer reporting method Personal phone and CMS Dual reporting Yes CMS dialing report format Contact ID Report types Sent / Open, close, duress, test, zone burglary, auto test, fire , panic, restore Maximum dialing attempts 10 Fail to comm. to trigger siren option Yes Ring detection Yes Number of rings to answer phone 0 to 255 ring Automatic dial tone detection Yes Digital decoding / generation Yes DTMF output level (Typical) 1-5 dBm Handshake receive sens. (Typical) Call progress tone sens. (Typical) Call progress tone sens. (Typical) -35 dBm DTMF decode minimum digit duration 45 mSec	Code lockout time	<10 sec
Sensitivity for all zones O-255 level No-volatile memory for options Yes System dialer reporting method Personal phone and CMS Dual reporting Yes CMS dialing report format Contact ID Report types Sent / Open, close, duress, test, zone burglary, auto test, fire , panic, restore Maximum dialing attempts 10 Fail to comm. to trigger siren option Yes Number of rings to answer phone Automatic dial tone detection Yes Digital decoding / generation Line isolation voltage >1.5W DTMF output level (Typical) -43 dBm Call progress tone sens. (Typical) -43 dBm DTMF decode minimum digit duration Personal phone and CMS Yes Line isolation voltage -43 dBm DTMF decode minimum digit duration 15 mSec	Number of user	9 users
No-volatile memory for options System dialer reporting method Personal phone and CMS Dual reporting Yes CMS dialing report format Contact ID Report types Sent / Open, close, duress, test, zone burglary, auto test, fire , panic, restore Maximum dialing attempts 10 Fail to comm. to trigger siren option Yes Ring detection Yes Number of rings to answer phone 0 to 255 ring Automatic dial tone detection Yes Digital decoding / generation Line isolation voltage >1.5W DTMF output level (Typical) -43 dBm Call progress tone sens. (Typical) -43 dBm DTMF decode minimum digit duration 45 mSec	Number of programmable zones	16 zones
System dialer reporting method Personal phone and CMS Dual reporting Yes CMS dialing report format Contact ID Report types Sent / Open, close, duress, test, zone burglary, auto test, fire , panic, restore Maximum dialing attempts 10 Fail to comm. to trigger siren option Yes Ring detection Yes Number of rings to answer phone 0 to 255 ring Automatic dial tone detection Yes Digital decoding / generation Yes Line isolation voltage >1.5W DTMF output level (Typical) -5 dBm Handshake receive sens. (Typical) -43 dBm Call progress tone sens. (Typical) -35 dBm DTMF decode minimum digit duration 45 mSec	Sensitivity for all zones	0-255 level
Dual reporting Yes CMS dialing report format Contact ID Report types Sent / Open, close, duress, test, zone burglary, auto test, fire , panic, restore Maximum dialing attempts 10 Fail to comm. to trigger siren option Yes Ring detection Yes Number of rings to answer phone 0 to 255 ring Automatic dial tone detection Yes Line isolation voltage >1.5W DTMF output level (Typical) -5 dBm Handshake receive sens. (Typical) -43 dBm Call progress tone sens. (Typical) -35 dBm DTMF decode sens. (Typical) -35 dBm DTMF decode minimum digit duration 45 mSec	No-volatile memory for options	Yes
CMS dialing report format Contact ID Sent / Open, close, duress, test, zone burglary, auto test, fire , panic, restore Maximum dialing attempts 10 Fail to comm. to trigger siren option Yes Ring detection Number of rings to answer phone O to 255 ring Automatic dial tone detection Ves Digital decoding / generation Ves Line isolation voltage >1.5W DTMF output level (Typical) Handshake receive sens. (Typical) Call progress tone sens. (Typical) -43 dBm DTMF decode sens. (Typical) -35 dBm DTMF decode sens. (Typical) 45 mSec	System dialer reporting method	Personal phone and CMS
Report types Sent / Open, close, duress, test, zone burglary, auto test, fire , panic, restore Maximum dialing attempts 10 Fail to comm. to trigger siren option Yes Ring detection Yes Number of rings to answer phone 0 to 255 ring Automatic dial tone detection Yes Digital decoding / generation Yes Line isolation voltage DTMF output level (Typical) Handshake receive sens. (Typical) Call progress tone sens. (Typical) -43 dBm DTMF decode sens. (Typical) -35 dBm DTMF decode minimum digit duration 45 mSec	Dual reporting	Yes
Maximum dialing attempts 10 Fail to comm. to trigger siren option Yes Ring detection Yes Number of rings to answer phone 0 to 255 ring Automatic dial tone detection Yes Digital decoding / generation Yes Line isolation voltage >1.5W DTMF output level (Typical) -5 dBm Handshake receive sens. (Typical) -43 dBm DTMF decode sens. (Typical) -35 dBm DTMF decode minimum digit duration 45 mSec	CMS dialing report format	Contact ID
Fail to comm. to trigger siren option Yes Ring detection Yes Number of rings to answer phone O to 255 ring Automatic dial tone detection Yes Digital decoding / generation Yes Line isolation voltage >1.5W DTMF output level (Typical) -5 dBm Handshake receive sens. (Typical) -43 dBm Call progress tone sens. (Typical) -43 dBm DTMF decode sens. (Typical) -35 dBm DTMF decode minimum digit duration 45 mSec	Report types	Sent / Open, close, duress, test, zone burglary, auto test, fire , panic, restore
Number of rings to answer phone 0 to 255 ring Automatic dial tone detection Yes Digital decoding / generation Yes Line isolation voltage >1.5W DTMF output level (Typical) -5 dBm Handshake receive sens. (Typical) -43 dBm DTMF decode sens. (Typical) -35 dBm DTMF decode minimum digit duration 45 mSec	Maximum dialing attempts	10
Number of rings to answer phone 0 to 255 ring Automatic dial tone detection Yes Digital decoding / generation Yes Line isolation voltage >1.5W DTMF output level (Typical) -5 dBm Handshake receive sens. (Typical) -43 dBm Call progress tone sens. (Typical) -43 dBm DTMF decode sens. (Typical) -35 dBm DTMF decode minimum digit duration 45 mSec	Fail to comm. to trigger siren option	Yes
Automatic dial tone detection Yes Digital decoding / generation Yes Line isolation voltage >1.5W DTMF output level (Typical) -5 dBm Handshake receive sens. (Typical) -43 dBm Call progress tone sens. (Typical) -43 dBm DTMF decode sens. (Typical) -35 dBm DTMF decode minimum digit duration 45 mSec	Ring detection	Yes
Digital decoding / generation Line isolation voltage >1.5W DTMF output level (Typical) Handshake receive sens. (Typical) Call progress tone sens. (Typical) -43 dBm DTMF decode sens. (Typical) -35 dBm DTMF decode minimum digit duration 45 mSec	Number of rings to answer phone	0 to 255 ring
Line isolation voltage >1.5W DTMF output level (Typical) -5 dBm Handshake receive sens. (Typical) -43 dBm Call progress tone sens. (Typical) -43 dBm DTMF decode sens. (Typical) -35 dBm DTMF decode minimum digit duration 45 mSec	Automatic dial tone detection	Yes
DTMF output level (Typical) -5 dBm Handshake receive sens. (Typical) -43 dBm Call progress tone sens. (Typical) -43 dBm DTMF decode sens. (Typical) -35 dBm DTMF decode minimum digit duration 45 mSec	Digital decoding / generation	Yes
Handshake receive sens. (Typical) Call progress tone sens. (Typical) -43 dBm DTMF decode sens. (Typical) -35 dBm DTMF decode minimum digit duration 45 mSec	Line isolation voltage	>1.5W
Call progress tone sens. (Typical) DTMF decode sens. (Typical) -35 dBm DTMF decode minimum digit duration 45 mSec	DTMF output level (Typical)	-5 dBm
DTMF decode sens. (Typical) -35 dBm DTMF decode minimum digit duration 45 mSec	Handshake receive sens. (Typical)	-43 dBm
DTMF decode minimum digit duration 45 mSec	Call progress tone sens. (Typical)	-43 dBm
	DTMF decode sens. (Typical)	-35 dBm
Return loss (Typical@1Khz,50Ma) 20dB	DTMF decode minimum digit duration	45 mSec
	Return loss (Typical@1Khz,50Ma)	20dB