intelbras

Installation Guide

AMT 2018 E AMT 2018 EG AMT 2118 EG AMT 2018 E3G

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AMT 2018 E, AMT 2018 EG, AMT 2118 EG and AMT 2018 E3G Alarm center

Congratulations, you have just purchased a product with Intelbras quality and safety.

The AMT 2018 E, AMT 2018 EG, AMT 2118 EG and AMT 2018 E3G monitored alarm centers have advanced technology and are easy to program. They have 8 memories for phone numbers, *Panic function, Emergency function, 24-hour zone, intelligent battery charger with protection against short circuit or reverse polarity, timer and sensor test function*. They can be connected to opening, infrared, impact, and other sensors. They report events to 2 IP destinations (monitoring companies) and have a remote configuration option.

For more information, access the QR codes below:



Complete manual



Video tutorials



Attention: this product comes with a factory default password. For your security, it is essential that you change it as soon as you install the product and ask your technician about the passwords set, which users have access and the recovery methods.



This is a product homologated by Anatel, the homologation number can be found on the product's label. For further information use the link *sistemas.anatel.gov.br/sch*.

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1. Installation



- 1. Connector for power supply from the switched-mode power supply;
- 2. Connector for network cable connection (Ethernet);
- 3. Battery connector;
- 4. Siren input;
- 5. Zone/sector input;
- 6. Bus input T1 and T2;
- 7. Auxiliary Output (AUX);
- 8. PGM programmable output;
- 9. Telephone output;
- 10. Telephone line input;
- 11. Connector for recording the center's micro;
- 12. Connector for recording the micro that controls the GPRS card;
- 13. Connector for GPRS module.

Note: » The GPRS XL 865 module is only compatible with the AMT 2118 EG center, whereas the GPRS AMT E/EG module is only compatible with the AMT 2018 EG center.

» AMT 2018 E3G is only compatible with 3G module.

1.1. Power supply board connector

When purchasing the alarm center, a complementary kit containing resistors, cables and guides is provided to the user.

Before starting to use the product it is necessary to integrate the main and power supply boards. This process must be done manually by connecting the 4-way cable from connector J4 on the main board to connector CN3 on the power supply board.



- 1. PTH fuse 5,1x20 Delay 250 V/1 A.
- 2. PTH fuse 5,1x20 Delay 250 V/1 A.
- 90 and 265 Vac mains input full range, i.e., without the need for a voltage selector switch. This way, even if some variation of voltage occurs in the power grid, the center will continue working normally.
- 4. Ground.
- 5. 14.5 Vdc/1.8 A DC output to power the alarm center, meeting the needs of most installations.

Connecting the power cable

To connect the board to the AC mains it will be necessary to connect the cable to the CN1 (AC) and the (CN2) GROUND connector of the power supply board, as shown in the image below:



Note: Intelbras alarm centers have on their sides some flaps that can be cut to pass cables without losing the product warranty.





1.2. Network cable connector

Communication via Ethernet is done through cabling on the main board. To use this type of communication simply place one end of an RJ45 cable into the connector on the board and the other end should be connected to an internet port on the router/ modem.



Note: the port speed is 10 Mb.

1.3. Battery connector

To connect the battery to the center, observe the polarity, i.e., red wire (positive) connected to the center's positive side and black wire (negative) connected to the center's negative side. As shown in the illustrative figure below:

The center has protection against reverse polarity, battery short-circuit, and also protection to prevent the battery from being damaged in case of a mains failure. If the battery voltage is below 10 V, the siren and auxiliary outputs will be deactivated.

Note: the battery charger works pulsatively, so it cannot be measured using a voltmeter.



1.4. Siren input

One or more sirens can be connected, provided that the total current is:

- » Without battery: 400 mA;
- » With battery: 1 A.

Note: to connect more than one siren, the system must be equipped with a battery. It is important to emphasize that if the siren is connected to the center being fed only by the electrical network, without the battery, its tone will be pulsative.



Attention: connect a 2K2 Ohm resistor (supplied with the center) in parallel with the siren wire, this procedure prevents the siren from making noise while it is turned off. This noise is generated by the siren wire's short-circuit or cut detection circuit and does not cause any damage to the equipment.

For the alarm center to recognize the cut or short circuit of the siren wire, it must be enabled in programming mode.

1.5. Wireless device receiver input XAR 4000 and XAT 2000/3000/ 4000 keyboard

Used for communication of wireless keyboards and device receivers.

Keyboard Connection:

The AMT 2018 E/EG control panel comes with the XAT 2000 LCD keyboard, which is used to program the product.

Note: The AMT 2018 E/EG alarm center can also be connected to the XAT 3000 LED and XAT 4000 LCD keyboards.

When unpacking the keyboard it will have some connected wires with colors and meanings explained below:

Keyboard Connector	Wire Color
Power Vdc +12V	Red Wire
Grounding or (-)	Black Wire
T1 Bus	Green Wire
T2 Bus	Yellow Wire
Zone 9 (Z9) or Wired Single Zone (*)	Blue Wire
Zone 10 (Z10) or Wired Single Zone (*)	White Wire
Common for zones	Black Wire



To cancel the keyboard zones connect the blue and white wire to the black wire of the 6 way cable

The Vdc +12 V power supply, red wire, of the keyboards should be connected to the AUX+ point of the alarm center. The grounding, black wire, for the keyboards must be connected to the center's AUX- point. As for the busbars T1, green wire, and T2, yellow wire, from the keyboards must be connected to points T1 and T2 of the alarm center units, respectively.

- **Note:** » The keyboard zones (Zone 09 and Zone 10) behave as single zones, they can't be duplicated.
 - » We recommend that you do not use external power supplies to feed the devices connected to bus T1 and T2, their power supply must be connected to the center's AUX output.
 - » If it is necessary to use an external power supply for powering some device on bus T1 and T2, it must be connected the Negative (-) of the power supply in common with the Negative of the Auxiliary Output of the center (AUX -).

Keyboard addressing jumper

A maximum of 4 keyboards may be connected per center. The jumper's position in the Address connector defines which will be Keyboard 1, Keyboard 2, Keyboard 3, and Keyboard 4.



The following table shows the identifications of the zones according to the addressing of the keyboard jumper.

Keyboard	Blue Wire	White Wire
Keyboard 1	Zone 09	Zone 10
Keyboard 2	Zone 19	Zone 20
Keyboard 3	Zone 21	Zone 22
Keyboard 4	Zone 23	Zone 24

Wireless device Receiver connection

The AMT 2018 E/EG, AMT 2018 E 3G and AMT 2118 EG centers are compatible with the XAR 4000 receiver, operating only in OOK modulation (unsupervised devices).

Note:we do not guarantee the operation of XAR 4000 Smart with centers or wireless sensors not manufactured by Intelbras. As for remote controls from other manufacturers, they must have the following features to work with XAR 4000 Smart:

- 1. Operate in OOK modulation;
- 2. Operate on 433.92 Mhz frequency;
- 3. Transmission rate 1.886 Kbps.

Connection to the T1/T2 bus



- 1. Connect the receiver's T1 terminal to the center's T1 input and the receiver's T2 terminal to the center's T2 input. Use 4 × 26 AWG or higher cable with a maximum length of 100 m and a total resistance of up to 40 Ω ;
- 2. Power is connected to the auxiliary output of the alarm center;
- 3. For addressing the XAR 4000 SMART, there are four jumpers: JP1, JP2, JP3, and JP4. All receivers leave the factory with the jumper in position JP1. If you are using more than one device, the second one should have the jumper in the JP2 position, and so on;



 For bus selection, jumper JP5 must be in position T1T2; *Note:*the AMT 2018 E/EG and AMT 2118 E/EG centers have only the T1 and T2 bus.



5. Jumper JP6 must be open;



 Jumper JP7 can be positioned for OOK, because the AMT 2018 E/EG, AMT 2018 E3G and AMT 2118 E/EG centers accept only OOK modulation (unsupervised devices).



1.6. Auxiliary output

Output is used to power accessories such as infrared sensors, remote keypad, etc. It is recommended that you use 4 X 26 AWG gauge cable (approximately 0.41 mm diameter of the metal part of the wire).

Attention: when connecting, observe polarity (+/-). Maximum allowed current: 1.2 A.



wires to the Common, black wire, of the 6-way cable

1.7. Telephone output

It is the exit of the telephone line, connect to it the wires intended for the telephone sets installed in the place.



1.8. Telephone line input

This is the telephone line's input, connect the two wires of the public telephone line to it.



Note: to configure the dialing settings through the telephone line, access the complete manual on the site: www.intelbras.com.br.

1.9. Connector for GPR module

Communication via GPRS occurs through the addition of the CHIP in the module that comes with the center.

Note: only the AMT 2018 EG, AMT 2018 E3G and AMT 2118 EG centers come with the GPRS module.



AMT 2018 EG and AMT 2118 EG

AMT 2018 E3G

1.10. Zone/sector input



Input for connecting the wired sensors, where a 4×26 AWG or higher cable with a maximum length of 100 m and a total resistance of 40 Ω must be used.

These terminals are divided into groups of three, with the common (COM, in the middle) and zone inputs (Z1, Z2, Z3, Z4, Z5, Z6, Z7 and Z8, on the sides).

If you are using Single Zones, the zone number is what is described next to the word *COM*.

For example, in the last terminal block we have Z7 (Zone 7), COM (Common) and Z8 (Zone 8). If configured as Dual Zones, use the following chart to identify the high zones.

Input terminal	Dual zone number
Z1	Zone 11
Z2	Zone 12
Z3	Zone 13
Z4	Zone 14
Z5	Zone 15
Z6	Zone 16
Z7	Zone 17
Z8	Zone 18

Note: the sensor connected to the $2K2 \Omega$ resistor becomes zone 1, the sensor connected to the $3K9 \Omega$ resistor becomes zone 11.

The system supports eight different combinations numbered 0 to 7 and are chosen through programming. The chosen configuration is valid for all the panel's zones, except for the keyboard zones. For each of the combinations it is necessary to follow a connection scheme for the sensors.

Note: to guarantee the correct operation in all the connection types presented below, all the resistors must be installed close to the sensor and not directly in the center's zone terminal block, because this will not be useful and the system's security will be compromised.



(0) Single zone without end-of-line resistor

This standard connection mode is the simplest, but the most vulnerable to sabotage, because if the sensor wire is short circuited, the alarm center will not recognize the problem.



(1) Single zone without end-of-line resistor and with tamper detection

This connection mode brings more security than the previous one, because if there is an attempt to sabotage the sensor box, this contact will be opened, indicating that there was a violation.

The connection mode applies to all zones in the center. See below, the connection mode for sensors that have tamper and sensors that don't have tamper.



Sensor connection with tamper

Sensor connection without tamper

Note: This connection mode does not detect short-circuiting of the wiring.

(2) Single zone with end of line resistor and wiring short circuit detection

This connection mode detects if the sensor wire has been short circuited. In this connection mode there is no tamper detection.



(3) Single zone with end of line resistor, tamper and wiring short circuit detection

It is recommended to configure the center in this mode, because despite being the most complex to connect the sensors, it is the one that offers the highest security for the alarm system. This connection mode is valid for all zones of the alarm center. See below, the way to connect sensors that have tamper and sensors that don't have tamper, for example: opening sensors.



Sensor connection with tamper

Sensor connection without tamper

(4) Dual zone without end-of-line resistor

This configuration is the least secure for Dual Zones, since it does not recognize short--circuiting of the wiring. The sensor connected to the 2K2 Ω resistor becomes zone 1, the sensor connected to the 3K9 O resistor in zone 11



(5) Dual zone without end-of-line resistor and with tamper detection

Since the connection mode applies to all zones, see below for the connection method for tampered and un-tampered sensors.



and sensor 1 with tamper

(6) Dual zone with end of line resistor, tamper and wiring short circuit detection

It is recommended to configure the center in this mode, because although it is the most complex to connect the sensors, it is also the one that offers the highest security for the alarm system. Since the connection mode applies to all zones, refer to the following diagrams for the connection of sensors with tamper and sensors without tamper.



Sensor connection with tamper

Sensor connection without tamper

(7) Parallel duplication with wiring short-circuit detection

The sensors are connected in parallel at the zone input, as if they were two independent inputs and the resistor is connected in series with the sensor.



Here is the table with the necessary settings for the zone modes, depending on the above configuration that was chosen in the scenario.

Zone mode	Programm	ning
(0) Single zone without end-of-line resistor	ENTER + INSTALLER PASSWORD	ENTER + 54 + 0 + ENTER
(1) Single zone without end-of-line resistor and with tamper detection	ENTER + INSTALLER PASSWORD	ENTER + 54 + 1 + ENTER
(2) Single zone with end of line resistor and wiring short circuit detection	ENTER + INSTALLER PASSWORD	ENTER + 54 + 2 + ENTER
(3) Single zone with end of line resistor, tamper and wiring short circuit detection	ENTER + INSTALLER PASSWORD	ENTER + 54 + 3 + ENTER
(4) Dual zone without end-of-line resistor	ENTER + INSTALLER PASSWORD	ENTER + 54 + 4 + ENTER
(5) Dual zone without end-of-line resistor and with tamper detection	ENTER + INSTALLER PASSWORD	ENTER + 54 + 5 + ENTER
(6) Dual zone with end of line resistor, tamper and wiring short circuit detection	ENTER + INSTALLER PASSWORD	ENTER + 54 + 6 + ENTER
(7) Parallel duplication with wiring short-circuit detection	ENTER + INSTALLER PASSWORD	ENTER + 54 + 7 + ENTER

2. Connection via Cloud

To maintain the ease of connection between the alarm center and our app via Ethernet/GPRS and to give more security to the customers, we created a new QR Code label model, as shown in the image below, which has the following fields:

- » MAC;
- » Random master password with 4 numeric digits;
- » Random remote access password with 6 numeric digits.



MAC: XXXXXXXXXXXXXX Master password: XXXX Remote access password: XXXXXX

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CONFCTA BUSCAR NA REDE

The MAC number, master password, and remote access password registered on the label will come saved in the center from the factory. This new label and the previously saved passwords will prevent all centers from leaving the factory with the master password 1234 and the remote access password 878787. If you want to access the center with one of our compatible applications via Cloud, just use the QR Code reader of the application, which are always displayed on the left side, as shown in the images below of the AMT Mobile V3 and AMT Remoto Mobile applications respectively.

Configurações	
Descrição: AMT MOBILE	
Modo de Conexão Cloud	
Buscar na rede local	

When you select the reader, bring the cell phone close to the label on the cover of the center to read the code. The application will automatically fill in the MAC, Master Password and Remote Access Password fields. If you want to use any other feature of the center that requires a master password (4 digits) or remote access password (6 digits), use the passwords that are registered on the QR Code.

Note: the centers leave the factory already programmed to connect through the cloud. Pressing the 9 key on the XAT 2000 and XAT 4000 for 2 seconds will display the status of the connections to the monitoring servers for the Ethernet and GPRS/3G channels. To exit, press the Clear key.



Function for viewing the status of IP1/IP2 connections. In this example, IP1 is connected via Ethernet.

In networks where there may be some kind of problem connecting to the DNS: *amt.intelbras.com.br.*

The center can be configured for direct connection to the Server IP, through programming: Enter + Installer password and type:

> Enter 801 + 1 + Enter + 54.207.087.087 + Enter Enter 830 + Enter - Uncheck key 3+ Enter

3. Apps

The alarm centers can be connected to Intelbras apps available for download from the App Store and Play Store, and also to desktop software available on the official website: www.intelbras.com.br.

The applications are classified as:

- » Mobile: AMT Remoto Mobile, AMT Mobile V3 and Guardian;
- » Desktop software: AMT Remoto V6

3.1. Mobile Apps

AMT Remoto Mobile is a configuration software compatible with all Intelbras monitored centers (AMT's) that have Ethernet or GPRS communication. It was developed for Smartphones and Tablets with iOS or Android operating systems.

The application can connect to the center through Local IP, IP Receiver and/or via Cloud.

- » Local IP: connection to the alarm center using the local network;
- » IP Receiver: connection to the alarm center using the IP Receiver software;
- » Cloud: connection to the alarm center using the Cloud (code found on the QR Code label sticked to the product's cover and also through keyboard command).

To select which communication you want, simply open the application and select the outlined arrow in the image below to see the options.

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Cloud	IP Local
MAC para acesso via cloud	Receptor IP
Senha	Cloud
🗹 Lembrar os dados	
	CONECTAR

Note: only when the communication option chosen is Cloud it will be possible to read the QR code. When entering the Cloud/IP address or the IP Receiver data, also enter the remote access password (6 digits) available on the label or the password 878787, if the center has already been reset to factory default.

AMT Mobile V3

The AMT Mobile app provides monitoring of the residential or commercial property using the Intelbras monitoring centers through the smartphone.

Attention: we advise that the monitoring of your alarm system be done by a monitoring company, because the application does not replace the monitoring company's service.

To add a control panel press the "+" icon at the top of the screen, as outlined below:



On the next screen you can change the description of the center, select the communication mode, change the partitions that the activation button will activate, and select which zones will be enabled.

۵ ۷	Configurações
(Descrição: AMT MOBILE
Modo	de Conexão
Clo	Jd ad
	Buscar na rede local
MAC	Central:
Funçã	o do botão ativação completa:
€ A	Q'B Q'C Q'D
Partiç	öes habilitadas:
QA	SB SC SD
Senha	
Senha eventi	Acesso Remoto: (Opcional para leitura do buffer de os)
* 0 M acess	adelo de central ANM 24 NET não possui senha de o remoto.
	∕Ø Salvar senha
	Salvar

The communication mode can be selected in the field outlined as shown in the following image:

Configurações	
Descrição: AMT MOBILE	
Modo de Conexão Cloud	
Cloud	
Receptor IP	

When entering the Cloud address or IP Receiver, also enter the Master password (4 digits) and remote access password (6 digits) available on the label sticked on the product's cover. If the center has already been reset and has been set to factory default, the passwords will be 1234 and 878787, respectively.

» Guardian: used in alarm systems and CCTV.

Attention: we recommend that the monitoring of your alarm system be done by a monitoring company, because the application does not replace the monitoring company's service.

To use the application, an account must be registered in the first access and it can be created by following the steps below:

- 1. Open the app;
- Click on Register an e-mail and the screen below will appear. Fill in the information and click on Register;

÷	
Cadastrar	
Nome	
E-mail	
Senha	8
Senha Ao se cutatrar você acela no e Termos e Condições de Uso.	SSS Politica de Privacidade

After configuring the authorization settings in the e-mail, the application will display the screen below so you can register the name of your device and the place where it is located;

Olá,	
Vamos começar! Preen seus dispositivos serão	cha abaixo o Local onde cadastrados:
Nome do local	

4. After completing all the above registration, the screen below will appear;



Note: To register devices or get more complete information about the app, access the complete manual at www.intelbras.com.br.

Desktop Software

» AMT Remoto V6: The desktop application allows connection to monitored Intelbras centers, making it possible to control the alarm center remotely or locally, without ever forgetting the monitoring service, with a practical and safe interface. To login, enter the word *admin* in the user field and in the password field. This access is the factory default.



» **IP Receiver:** o IP Receiver is the software used in combination with the monitoring software so that the monitoring companies can receive the events from the center.

Note: To register devices or get complete information about the application, access the complete manual at www.intelbras.com.br.

4. Resetting Passwords and Center configurations

4.1. Reset

There are two types of reset: a temporary reset by hardware, and a permanent reset by software (through programming mode).

The temporary reset restarts the installer password to 9090 for 30 seconds and the master password to *1234*, without erasing any programming that has been done.

Programming mode reset, in addition to resetting the installer and master passwords to factory defaults, also erases all secondary passwords and all programming that has been done. However, if the Reset Lockout is enabled, it will not be possible to perform a System Reset.

4.2. Temporary master password and installer reset

If you have forgotten the master password or the installer password, you will not be able to enter programming mode and access the center's settings. If this occurs, there is a temporary Reset for these passwords. To perform this reset:

- 1. Disconnect the center from the AC mains and the battery;
- 2. Short-circuit the terminals where the siren is connected;
- Connect the center to the AC mains or battery; *Note:* the AMT 2118 EG and AMT 2018 E3G plants initially need to be connected to the elec-trical grid. They do not turn on if they are connected only to the battery.
- 4. For 30 seconds, the master password will reset to 1234 and the installer password will reset to 9090.

During this period, it is possible to enter programming mode and change the master password and/or the installer password again. If nothing is done during this period, the password will revert to the previously programmed one.

4.3. Reset by programming mode

The Reset by programming mode, erases all the programming made in your alarm center (including passwords, the name of the center and telephones) and cancels the reporting of pending events.

To reset from programming mode, type:

- 1. Access the center with the installer password;
- 2. Type: Enter + 0000 + Enter.

Note.: this command does not erase the wireless devices registered in the center, nor the editable messages, except the name of the center.

4.4. Wireless device Reset

This command erases all programmed wireless devices. If Reset Lock is enabled, this function will not be available.

To reset the wireless device, type:

- 1. Access the center with the installer password;
- 2. Type: Enter + 7 + Cancel + Enter.

5. Programming

To perform other programming or to get more detailed information about the center, access the complete manual at *www.intelbras.com.br.*

13 5		
	Settings	Result
Installer Password	ENTER + INSTALLER PASSWORD Factory default: 9090	Enters programming mode, changes the installer's own password and the alarm center settings.
Master Password	ENTER + MASTER PASSWORD Factory default: 1234	Configure secondary passwords and change the master password itself, give permissions to the secondary passwords, cancel zones of the center by programming mode and view the cancelled zones. With this password it is also possible to program the remote control, test sensors, test the wireless sensor's batteries, adjust the date, time and day of the week, edit the XAT 2000 LCD/XAT 4000 LCD keyboard messages.

Enter programming mode

Register or change Password

	Settin	gs	Result				
Password registration	ENTER + MASTER PASSWORD Factory default: 1234	ENTER + 20 + USERNAME + PASSWORD + ENTER	Note: » User Number = 00 to 61 » 4 or 6 digit registered password				
Deleting Password	ENTER + MASTER PASSWORD Factory default: 1234	ENTER + 20 + USER + ENTER	Note: » User Number = 00 to 61				
Password registration	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 20 + USERNAME + PASSWORD + ENTER	Note: » User Number = 62 to 63 » 4 or 6 digit registered password » Password for User 63 must have 6 digits				
Deleting Password	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 20 + USER + ENTER	Note: » User Number = 62 to 63				

Registration or change of Remote Control

		Settings		Result				
Remote Control Registration	ENTER + MASTER PASSWORD Factory default: 1234	ENTER + MASTER PASSWORD ENTER + 60 + Trigger Factory default: USER + ENTER 1234		Note: » User Number = 00 to 61 » 3 short beeps after command = Re- gistered Control » 1 long beep after command = Con- trol Not Registered				
Delete Remote Control	ENTER + MASTER PASSWORD Factory default: 1234	ENTER + 70 +	- User + ENTER	Note: » User Number = 00 to 61				
Remote Control Registration	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 60 + USER + ENTER	Trigger Control Key	Note: » User Number = 00 to 61 » 3 short beeps after command = Re- gistered Control » 1 long beep after command = Con- trol Not Registered				
Delete Remote Control	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 70 +	- User + ENTER	Note: » User Number = 00 to 61				

Registration or change of Wireless Sensor

		Settings	Result
Wireless Sensor Registration	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 61 + ZONE + ENTER	Note: > Zone = 25 to 48 Trigger Sensor > 3 short beeps after command = Registered Sensor > 1 long beep after command = Sensor Not Registered
Delete Wireless Sensor	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 71 + ZONE/ SECTOR + ENTER	Note: Zone = 25 to 48

	Zone Functions												
	Enable/Disable zones												
			Key	1	2	3	4	5	6	7	8		
KEY	ADDRESS	Key	Enable Disable									Key	Result
	300	Enter	Zones 1 to 8	1	2	3	4	5	6	7	8		
	301	Enter	Zones 9 to 16	9	10	11	12	13	14	15	16		Note:
Entor	302	Enter	Zones 17 to 24	17	18	19	20	21	22	23	24	 – Note: – Enter Zone = 0 to 48 	
Enter	303	Enter	Zones 25 to 32	25	26	27	28	29	30	31	32		to 48
	304	Enter	Zones 33 to 40	33	34	35	36	37	38	39	40		
	305	Enter	Zones 41 to 48	41	42	43	44	45	46	47	48		

Timed Zone													
			Key	1	2	3	4	5	6	7	8		
KEY	ADDRESS	Key	Enable Disable									Key	Result
	310	Enter	Zones 1 to 8	1	2	3	4	5	6	7	8		
	311	Enter	Zones 9 to 16	9	10	11	12	13	14	15	16		
Entor	312	Enter	Zones 17 to 24	17	18	19	20	21	22	23	24	Entor	Note:
Linter	313	Enter	Zones 25 to 32	25	26	27	28	29	30	31	32	Linter	to 48
	314	Enter	Zones 33 to 40	33	34	35	36	37	38	39	40		
	315	Enter	Zones 41 to 48	41	42	43	44	45	46	47	48		
				Foll	owei	Zon	e						
			Key	1	2	3	4	5	6	7	8		
KEY	ADDRESS	Key	Enable Disable									Key	Result
	320	Enter	Zones 1 to 8	1	2	3	4	5	6	7	8		
	321	Enter	Zones 9 to 16	9	10	11	12	13	14	15	16		
Entor	322	Enter	Zones 17 to 24	17	18	19	20	21	22	23	24	Enter	Note: Zone – 01
Linter	323	Enter	Zones 25 to 32	25	26	27	28	29	30	31	32	Linter	to 48
	324	Enter	Zones 33 to 40	33	34	35	36	37	38	39	40		
	325	Enter	Zones 41 to 48	41	42	43	44	45	46	47	48		
				24	Hour	Zon	9						
			Key	1	2	3	4	5	6	7	8		
KEY	ADDRESS	Key	Enable Disable									Key	Result
	330	Enter	Zones 1 to 8	1	2	3	4	5	6	7	8		
	331	Enter	Zones 9 to 16	9	10	11	12	13	14	15	16		
Entor	332	Enter	Zones 17 to 24	17	18	19	20	21	22	23	24	Entor	Note:
Enter	333	Enter	Zones 25 to 32	25	26	27	28	29	30	31	32	Enter	to 48
	334	Enter	Zones 33 to 40	33	34	35	36	37	38	39	40		
	335	Enter	Zones 41 to 48	41	42	43	44	45	46	47	48		
				Pa	anic Z	one							
			Кеу	1	2	3	4	5	6	7	8		
KEY	ADDRESS	Кеу	Enable Disable									Key	Result
	340	Enter	Zones 1 to 8	1	2	3	4	5	6	7	8		
	341	Enter	Zones 9 to 16	9	10	11	12	13	14	15	16		
Enter	342	Enter	Zones 17 to 24	17	18	19	20	21	22	23	24	Enter	Note: Zone = 01
	343	Enter	Zones 25 to 32	25	26	27	28	29	30	31	32		to 48
	344	Enter	Zones 33 to 40	33	34	35	36	37	38	39	40		
	345	Enter	Zones 41 to 48	41	42	43	44	45	46	47	48		

			Med	lical I	Emer	genc	y Zor	ne					
			Key	1	2	3	4	5	6	7	8		
KEY	ADDRESS	Key	Enable Disable									Key	Result
	350	Enter	Zones 1 to 8	1	2	3	4	5	6	7	8		
	351	Enter	Zones 9 to 16	9	10	11	12	13	14	15	16		
Enter	352	Enter	Zones 17 to 24	17	18	19	20	21	22	23	24	Enter	Note: Zone = 01
Lincer	353	Enter	Zones 25 to 32	25	26	27	28	29	30	31	32		to 48
	354	Enter	Zones 33 to 40	33	34	35	36	37	38	39	40		
	355	Enter	Zones 41 to 48	41	42	43	44	45	46	47	48		
				F	ire Z	one							
			Key	1	2	3	4	5	6	7	8		
KEY	ADDRESS	Key	Enable Disable									Key	Result
	360	Enter	Zones 1 to 8	1	2	3	4	5	6	7	8		
	361	Enter	Zones 9 to 16	9	10	11	12	13	14	15	16		
Enter	362	Enter	Zones 17 to 24	17	18	19	20	21	22	23	24		Note:
	363	Enter	Zones 25 to 32	25	26	27	28	29	30	31	32	Enter	Zone = 01 to 48
	364	Enter	Zones 33 to 40	33	34	35	36	37	38	39	40		
	365	Enter	Zones 41 to 48	41	42	43	44	45	46	47	48	-	
			Zo	ne O	perat	ion I	Mode						
				Sn	nartä	Zone							
			Key	1	2	3	4	5	6	7	8		
KEY	ADDRESS	Key	Enable Disable									Кеу	Result
	05	Enter	Zones 1 to 8	1	2	3	4	5	6	7	8		Noto:
Enter	06	Enter	Zones 9 to 16	9	10	11	12	13	14	15	16	Enter	Zone = 01
	07	Enter	Zones 17 to 24	17	18	19	20	21	22	23	24		to 24
				Q	uick Z	Zone							
			Key	1	2	3	4	5	6	7	8		
KEY	ADDRESS	Key	Enable Disable									Key	Result
	06	Enter	Zones 1 to 8	1	2	3	4	5	6	7	8		Noto:
Enter	07	Enter	Zones 9 to 16	9	10	11	12	13	14	15	16	Enter	Note: er Zone = 01 to 24
	08	Enter	Zones 17 to 24	17	7 18	19	20	21	22	23	24		

	Quiet Zone												
			Key	1	2	3	4	5	6	7	8		
KEY	ADDRESS	Key	Enable Disable									Кеу	Result
	7	Enter	Zones 1 to 8	1	2	3	4	5	6	7	8		
	8	Enter	Zones 9 to 16	9	10	11	12	13	14	15	16	-	
Entor	9	Enter	Zones 17 to 24	17	18	19	20	21	22	23	24	Entor	Note:
Enter	10	Enter	Zones 25 to 32	25	26	27	28	29	30	31	32	— Enter —	20ne = 01 to 48
	11	Enter	Zones 33 to 40	33	34	35	36	37	38	39	40		
	12	Enter	Zones 41 to 48	41	42	43	44	45	46	47	48		

Normally Open Contact (NO) Zone

				Key	1	2	3	4	5	6	7	8		
KEY	ADDRESS	Key	Enable Disable									Key	Result	
	08	Enter	Zones 1 to 8	1	2	3	4	5	6	7	8	_	Note:	
Enter	09	Enter	Zones 9 to 16	9	10	11	12	13	14	15	16	Enter	Zone = 01	
	10	Enter	Zones 17 to 24	17	18	19	20	21	22	23	24		to 24	

Partition	Δ	Zone	Selection
raiuuuui	н	ZUIIE	Selection

			i ui	uuon	7 20	nic J	ciccu	UII					
			Key	1	2	3	4	5	6	7	8		
KEY	ADDRESS	Key	Enable Disable									Key	Result
	01	Enter	Zones 1 to 8	1	2	3	4	5	6	7	8		
	11	Enter	Zones 9 to 16	9	10	11	12	13	14	15	16	_	
Entor	12	Enter	Zones 17 to 24	17	18	19	20	21	22	23	24	Entor	Note:
Enter	13	Enter	Zones 25 to 32	25	26	27	28	29	30	31	32	Enter	to 48
	14	Enter	Zones 33 to 40	33	34	35	36	37	38	39	40		
	15	Enter	Zones 41 to 48	41	42	43	44	45	46	47	48		
			Par	tition	B Zo	ne S	electi	on					
			Key	1	2	3	4	5	6	7	8		
KEY	ADDRESS	Key	Enable Disable									Key	Result
	01	Enter	Zones 1 to 8	1	2	3	4	5	6	7	8		
	11	Enter	Zones 9 to 16	9	10	11	12	13	14	15	16		
F	12	Enter	Zones 17 to 24	17	18	19	20	21	22	23	24	-	Note:
Enter	13	Enter	Zones 25 to 32	25	26	27	28	29	30	31	32	Enter	to 48
	14	Enter	Zones 33 to 40	33	34	35	36	37	38	39	40	-	
	15	Enter	Zones 41 to 48	41	42	43	44	45	46	47	48	-	

				Ena	ble P	artiti	on						
			Setti	ings								Res	sult
							Er	nable		Disable]	
	ENTER + INS Factory	TALLER PAS default: 909	SWORD 90	ENT	ER + 5	10 + EM	ITER	E	nable r	umber	1		
			P	assw	ord F	Permi	ssion						
			Par	titior	ם A ו	ermi	sion						
			Tecla	1	2	3	4	5	6	7	8		
KEY	ADDRESS	Key	Enable Disable									Key	Result
	210	Enter	Zones 1 to 8	1	2	3	4	5	6	7	8		
	211	Enter	Zones 9 to 16	9	10	11	12	13	14	15	16		
	212	Enter	Zones 17 to 24	17	18	19	20	21	22	23	24		
Entor	213	Enter	Zones 25 to 32	25	26	27	28	29	30	31	32	Entor	
Enter	214	Enter	Zones 33 to 40	33	34	35	36	37	38	39	40	Enter	
	215	Enter	Zones 41 to 48	41	42	43	44	45	46	47	48		
	216	Enter	Zones 49 to 56	49	50	51	52	53	54	55	56		
	217	Enter	Zones 57 to 64	57	58	59	60	61	62	63	64		
Partition B permission													
			Tecla	1	2	3	4	5	6	7	8		
KEY	ADDRESS	Key	Enable Disable									Key	Result
	220	Enter	Zones 1 to 8	1	2	3	4	5	6	7	8		
	221	Enter	Zones 9 to 16	9	10	11	12	13	14	15	16	-	
	222	Enter	Zones 17 to 24	17	18	19	20	21	22	23	24		
	223	Enter	Zones 25 to 32	25	26	27	28	29	30	31	32		
Enter	224	Enter	Zones 33 to 40	33	34	35	36	37	38	39	40	Enter	
	225	Enter	Zones 41 to 48	41	42	43	44	45	46	47	48		
	226	Enter	Zones 49 to 56	49	50	51	52	53	54	55	56		
	227	Enter	Zones 57 to 64	57	58	59	60	61	62	63	64		
				0	Date	Settii	ng						
			Settin	gs			5				Res	ult	
	ENTER Fa	+ MASTER F ctory default	PASSWORD :: 1234		EN	TER + 4	101 + I	DD MN	1 Y Y+	ENTER	Note » [» N » N	: DD = Day (01 MM = Month Y = Year	to 31) (01 to 12)
	ENTER + Fa	- INSTALLER ctory default		EN	TER + 4	101 + I	Note » [» N » Y	Note: » DD = Day (01 to 31) » MM = Month (01 to 12) » YY = Year					
				Т	ime	Setti	ng						
			Settin	gs							Res	ult	
	ENTER + MASTER PASSWORD Factory default: 1234						400 +	HH MN	Obs.: » HH = Hours » MM = Minutes » SS = Seconds				

Note:

ENTER + 400 + HH MM SS + ENTER

» DD = Day (01 to 31) » MM = Month (01 to 12)

» YY = Year

Day	of the week Setting	
Settings		Result
ENTER + MASTER PASSWORD Factory default: 1234	ENTER + 402 + DAY OF THE V + ENTER	VEEK Note: Day of the week 1 to 7
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 402 + DAY OF THE V + ENTER	VEEK Note: Day of the week 1 to 7
	Time Zone	
Settings		Result
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 405 + TIME ZONE+ E	NTER Note: Time Zone 000 to 012
ENTER + MASTER PASSWORD Factory default: 1234	ENTER + 405 + TIME ZONE+ E	NTER » Time Zone 000 to 012
	Siren Time	
Settings		Result
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 41 + TIME + ENTI	R Note: Time = 00 to 99 min
Entry	Time for Partition A	
Settings		Result
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 42 + TIME + ENTE	R Note: Time = 000 to 255 seconds
Entry	Time for Partition B	
Settings		Result
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 42 + 1 + TIME + EN	TER Note: Time = 000 to 255 seconds
	Exit Time	
	Settings	Result
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 44 + TIME + ENTI	ER Note: Time = 000 to 255 seconds
Phone Nu	mber Setting	
Settings	5	Result
ENTER + INSTALLER PASSWORD Factory default: 9090	NA ENTER + 10 + MEMORY + PHONE + ENTER	<pre>>te: Telephone = up to 20 digits. Memory = 1 to 8. Where: 1 and 2: Monitoring Company Where: 1 and 2: Monitoring Company A to 8: Personal Phone Telephone = un to 20 dinits</pre>
	,	 reception = up to zo ulgita.

Deleting the Phone

Т

ENTER + INSTALLER PASSWORD Factory default: 9090

ENTER + INSTALLER PASSWORD

Factory default: 9090

-

_

ENTER + 10 + MEMORY + CANCEL + ENTER

- » 4 to 8: Personal Phone

» Memory = 1 to 8.

		Settings				Resul	t
ENTER + INS	TALLER PASSW	ORD	ENTER		ENITED	Noto: Dinc-	-
Factory	Factory default: 9090			ENTER	Note: Kings =	UU to 20	
			Special Fu	inctions			
		Sett	ings				Result
				Enab	Disable		
		ENTER + 514	+ 1 + ENTER		Call Back		
		ENTER + 514	+ 2 + ENTER	Sec	retary Override		
		ENTER + 514	+ 3 + ENTER	Rea	I-Time Reporting		
ENTER + INSTALLER	PASSWORD	ENTER + 514	+ 4 + ENTER	Batte	ry Voltage Report		
raciory delauti.	5050	ENTER + 514	+ 5 + ENTER	Do Not Repo	rt Event Reporting	g Failure	
		ENTER + 514	+ 6 + ENTER	Do Not Rep	ort Incorrect Pas	sword	
		ENTER + 514	+ 7 + ENTER	Periodic	Test Only By Pho	ine	
		Partitio	on A monit	oring acco	unt		
		Settings		-		Result	
ENTER + INST	ALLER PASSWC	RD	ENTER + 1	5 + 0 + ACCO + ENTER	UNT No	te: Account = 00	100 to 9999
i detory e		Partitic	on B monit	oring acco	unt		
		Settinas		j		Result	
ENTER + INST	ALLER PASSWC	RD	ENTER + 1	5 + 1 + ACCO	UNT	to: Account - 0	100 to 0000
Factory of	lefault: 9090			+ ENTER	NO	ie. Account = oc	100 10 9999
		Gener	ated DTM	F Level			
ENTER . INCT		Settings				Result	
Factory of	default: 9090		ENTER + 18	8 + SIGNAL + E	NTER Note: D	TMF Signal Level	: Signal = 0 to 2
		Number of	Attempts	to Report	Events		
		Settings				Result	
ENTER + INST Factory o	ALLER PASSWC default: 9090	RD	ENTER + 13 -	+ ATTEMPTS +	ENTER Note: A	ttempts: 1 to 9	
		Cou	nmunicati	on Priority	,		
		Se	ettings				Result
				Enable	Disable		
	ENTER + 19	+ 0 + ENTER	C	ommunication F	Priority will be Ethe	rnet	
ENTER + INSTALLER PASSWORD Eactory dault: 2000 ENTER + 19 + 2 + ENTER ENTER + 19 + 2 + ENTER Communication pr		mmunication Pr	iority will be GPRS	or 3G			
		+ 2 + ENTER	Communication priority will be Ethernet then GPRS or 3		n GPRS or 3G		
ENTER + 19 + 3 + EN			Communic	ation Priority w	ill be GPRS or 3G	then Ethernet	
			Destinati	on Addres	5		
		Se	ettings				Result
ENTER + INSTALLER	ENTER +	801 + 1	ENTER +	IP + ENTER	Note: Saves company 1.	the IP Address o	f the monitoring
PASSWORD Factory default: 9090	ENTER +	801 + 2	ENTER +	IP + ENTER	Note: Saves company 2.	the IP Address o	f the monitoring

34

		Communication Port	t
	Settings		Result
ENTER + INSTALLER	ENTER + 802 + 1	TYPE PORT + ENTER	Note: » Port = 4 digits » Factory Default: 9009.
Factory default: 9090	ENTER + 802 + 2	TYPE PORT + ENTER	Note: » Port = 4 digits » Factory Default: 9009.
	Cottings		Pogult
ENTER + INSTALLER	ENTER + 803 + 1	TYPE DNS1 + ENTER	Note: Factory Default: amt intellbras com br
PASSWORD Factory default: 9090	ENTER + 803 + 2	TYPE DNS2 + ENTER	Note: Factory Default: Blank
, ,	Ор	tions for IP Monitoring	q
	Settings		Result
	_	Enable Disable]
- ENTER + INSTALLER PASSWORD - Factory default: 9090 -	ENTER + 830	1 + ENTER	Note: » Factory Default: Enabled » Enables sending events to Monitoring Company 1.
	ENTER + 830	2 + ENTER	Note: » Factory Default: Disabled » Enables sending events to Monitoring Company 2.
	ENTER + 830	3 + ENTER	Note: » Factory Default: Enabled » Enables the domain name (DNS) of the monitoring company 1.
	ENTER + 830	4 + ENTER	Note: » Factory Default: Enabled » Enables the domain name (DNS) of the monitoring company 2.
	ENTER + 830	7 + ENTER	Note: » Factory Default: Disabled » Enables sending events to Guardian on server 1.
	ENTER + 830	8 + ENTER	Note: » Factory Default: Disabled. » Enables sending events to Guardian on server 2.

Login fo	or operator	1 and	operator 2
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	Settings		Result
ENTER + INSTALLER PASSWORD	ENTER + 822+ 1+ ENTER	TYPE LOGIN + ENTER	Note: » LOGIN: up to 16 digits. » Factory Default: Blank.
Factory default: 9090	ENTER + 822+ 2 + ENTER	TYPE LOGIN + ENTER	Note: » LOGIN: up to 16 digits. » Factory Default: Blank.

	Settin	gs		Result	
ENTER + INSTALLER PASSW	ENT	ER + 823+ 1+ ENTER	TYPE THE PASSWORD + ENTER	Note: » PASSWORD: up to 16 digit » Factory Default: Blank.	
Factory default: 9090	ENT	ER + 823+ 2 + ENTER	TYPE THE PASSWORD + ENTER	Note: » PASSWORD: up to 16 digit » Factory Default: Blank.	
	APN for	operator 1 and	operator 2		
	Settin	gs		Result	
ENTER + INSTALLER	ENT	ER + 824 + 1+ ENTER	TYPE APN + ENTER	Note: » APN: up to 34 digits. » Factory Default: Blank.	
Factory default: 9090	ENT	ER + 824+ 2 + ENTER	TYPE APN + ENTER	Note: » APN: up to 34 digits. » Factory Default: Blank.	
	PIN for o	perator 1 and op	perator 2		
	Settin	as		Result	
ENTER + INSTALLER	1	ENTER + 825 + 1+ ENTER	TYPE THE PIN + ENTER	Note: » PIN: up to 4 digits. » Factory Default: Blank.	
PASSWORD Factory default: 9090	E	ENTER + 825 + 2 + ENTER	TYPE THE PIN + ENTER	Obs.: » PIN: up to 4 digits. » Factory Default: Blank.	
	Li	nk Test (GPRS or	3G)	Result	
	Jetting	12	Note:		
ENTER + INSTALLE Factory defau	R PASSWORD It: 9090	ENTEF	ER + 827 + INTERVAL + ENTER * Factory default:		
Inte	erval betwee	n GPRS or 3G co	nnection attempt	s	
	Setting	IS		Result	
ENTER + INSTALLE Factory defau	R PASSWORD lt: 9090	ENTER	R + 829 + INTERVAL + ENTER	Note: » Interval: 00 to 20 minutes » Factory default: 00 min.	
		DNS Server			
S	ettings		Result		
ENTER + INSTALLER	ENTER + 828 + 1 + ENTER	TYPE THE IP + ENTE	Note: * IP= IP of the DN * Factory Default: 008.008.008.00	S Server 1	
Factory default: 9090	ENTER + 828 + 2 + ENTER	TYPE THE IP + ENTE	Note: R » IP= IP of the DN » Factory Default:	S Server 2	

Password for Operator 1 and Operator 2

	Settings		Result			
	Enable	Disable				
	ENTER + 832 + ENTER	1	Note: » Communication with CHIP 1 » Factory Default: Disabled.			
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 832 + ENTER	2	Note: » Communication with CHIP 2 » Factory Default: Disabled.			
	ENTER + 832 + ENTER	3	Note: » SMS Sending » Factory Default: Disabled			
	ENTER + 832 + ENTER	4	Note: » SMS Reception » Factory Default: Disabled.			
	ENTER + 832 + ENTER	7	Note: » SMS mode (AMT 2118 EG from version 1.60 of the ETH/GPRS CPU and AMT 2018 E3G from version 6.00 of the ETH/3G CPU). » Factory Default: Disabled.			
Enable/Disable Daylight	Enable/Disable Daylight Saving Time					
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Settings		Result			
	Enable	Disable				
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 832 + ENTER	6	Note: Factory Default: Disabled.			
	Sele	ct the SMS e	events			
	Settings		Result			
	Enable	Disable				
ENTER + INSTALLER	ENTER + 833 + ENTER	1	Note: » SMS on Activation » Factory default: Enabled.			
Factory default: 9090	ENTER + 833 + ENTER	2	Note: » SMS when disabled » Factory default: Enabled.			
ENTER + INSTALLER	ENTER + 833 + ENTER	3	Note: SMS for trigger (will send only the first trigger). Factory default: Enabled. 			
Factory default: 9090	ENTER + 833 + ENTER	4	Note: » SMS Reception » Factory Default: Disabled.			

GPRS or 3G channel options

	Settings		Result
	Enable	Disable	
	ENTER + 84 + 1	TYPE TELEPHONE + ENTER	Note: » Telephone: up to 20 digits » Factory default: blank.
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 84 + 2	TYPE TELEPHONE + ENTER	Note: » Telephone: up to 20 digits » Factory default: blank.
	ENTER + 84 + 3	TYPE TELEPHONE + ENTER	Note: » Telephone: up to 20 digits » Factory default: blank.
	ENTER + 84 + 4	TYPE TELEPHONE + ENTER	Note: » Telephone: up to 20 digits » Factory default: blank.
	ENTER + 84 + 5	TYPE TELEPHONE + ENTER	Note: » Telephone: up to 20 digits » Factory default: blank.
	G	ieneral Settings	
	Settings		Result
	Er	Disable	
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 510 + ENTER	1 + ENTER	Note: » Enables partitioning of the center. » Factory Default: Disabled.
	ENTER + 510 + ENTER	2 + ENTER	Note: » Activates the center by pressing the ACTIVATE key for 3 seconds.
	D ENTER + 510 + ENTER	3 + ENTER	 Factory Default: Disabled. Note: The center's siren will emit 1 beep upon activation and 2 beeps upon deactivation. Factory Default: Enabled.
	ENTER + 510 + ENTER	4 + ENTER	Note: » Activates the center even if a Zone is open. » Factory Default: Disabled.
_	ENTER + 510 + ENTER	5 + ENTER	Note: » Enable 6-digit User Passwords. » Factory Default: Disabled.
ENTER + INSTALLER PASSWORD Factory default: 9090 —	ENTER + 510 + ENTER	6 + ENTER	Note: The system will activate in night mode if it is not partitioned, or only Partition A will acti- vate if it is partitioned. Factory Default: Disabled.
	ENTER + 510 + ENTER	7 + ENTER	Note: » Only Partition B will be activated if the sys- tem is partitioned. » Factory Default: Disabled.

			Note:
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 510 + ENTER	8 + ENTER	» Enables the fixation of triggered events to be cleared even when the system is activa- ted by Remote Control.
			» Factory Default: Disabled.
ENTER + INSTALLER	ENTER + 516 + ENTER	3 + ENTER	Note: » The siren will emit 1 beep upon activation and 2 beeps upon deactivation by Remote Control only.
PASSWORD			» Factory Default: Enabled.
Factory default: 9090	ENTER + 516 + ENTER	4 + ENTER	Note: » The siren will emit 1 beep upon activation and 2 beeps upon deactivation by Keyboard only.
			» Factory Default: Enabled.
	ENTER + 511 + ENTER	1 + ENTER	Note: » Pressing the 0 key for 3 seconds will generate the silent panic event.
			» Factory Default: Disabled.
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 511 + ENTER	2 + ENTER	Note: » Pressing Key 2 for 3 seconds will generate the audible panic event.
			» Factory Default: Disabled.
	ENTER + 511 + ENTER	3 + ENTER	Note: » Pressing the 5 key for 3 seconds will generate the medical emergency event.
			» Factory Delault: Disabled.
	ENTER + 511 + ENTER	4 + ENTER	Note: » Pressing the 8 key for 3 seconds will generate the fire event.
			» Factory Default: Disabled.
	ENTER + 511 + ENTER	5 + ENTER	Note: » Pressing the 3 key for 3 seconds will genera- te the maintenance event.
			» Factory Default: Disabled.
	ENTER + 511 + ENTER	6 + ENTER	Note: » The keyboard display backlight will always stay on.
			» Factory Default: Disabled.
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 511 + ENTER	7 + ENTER	Note: » If the functions Trouble indication by siren and Siren beep on Activation/Deactivation are enabled. If any trouble is detected, 4 short beeps will be emitted upon activation and 2 short beeps will be emitted upon deactivation.
			» Factory Default: Disabled.
	ENTER + 511 + ENTER	8 + ENTER	Note: » The cancellation becomes by the number of times the zone is opened.
			» Factory Default: Enabled.

	ENTER + 512 + ENTER	1 + ENTER	Note: » Blocks all kinds of Reset. » Factory Default: Disabled.
	ENTER + 512 + ENTER	2 + ENTER	Note: » Blocks the Remote Controls. Activation / Deactivation by password only. » Factory Default: Disabled.
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 512 + ENTER	3 + ENTER	Note: * Keyboard will be locked for 10 minutes after the 4th attempt of access by password. It will send a Wrong Password notification to the monitoring company. * Factory Default: Disabled.
	ENTER + 512 + ENTER	4 + ENTER	Note: » Blocks Activation/Deactivation via telephone. » Factory Default: Disabled.
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 512 + ENTER	5 + ENTER	Note: » It will send, at the moment it occurs, a trouble event. » Factory Default: Enabled.
	ENTER + 512 + ENTER	6 + ENTER	Note: * Use this function when you have sensors from another manufacturer or Intelbras 1000 series sensors, which do not have Low Battery detection.
			» Factory Default: Disabled.
	ENTER + 512 + ENTER	7 + ENTER	Note: » It will display the clock when all Zones are closed. Otherwise it will show on the dis- play the Zones that are open. » Factory Default: Disabled
	ENTER + 512 + ENTER	8 + ENTER	Note: * In the event of a power failure, the battery will be used until it is completely drained. * Factory Default: Enabled.
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 513 + ENTER	1 + ENTER	Note: » For siren wire cut detection, a 2k2Ω resis- tor must be connected in parallel with the siren. » Factory Default: Disabled.
	ENTER + 513 + ENTER	2 + ENTER	Note: » It will send a Siren Trouble event, if the siren wire is short-circuited.
			» Factory Default: Disabled.
	ENTER + 513 + ENTER	3 + ENTER	Note: » Triggers the siren, even if the system is deactivated.
			» Factory Default: Disabled.
	ENTER + 513 + ENTER	8 + ENTER	Note: » Hides the editable message on the key- board.
			» Factory Default: Disabled.

			Sensor B	attery Test		
	9	Settings			Result	t
ENTER + INSTALLER PASSWORD ENTER + Factory default: 9090 ENTER +		79 + ENTER	Note: » Bati » Low	tery is ok= 3 short beeps. ı Battery= 1 long beep.		
		ottings	Jells	UI TESL	Poculi	•
Settings				Note:		
ENTER	ENTER + INSTALLER PASSWORD Factory default: 9090 ENTER + 52 +		52 + ENTER	» Whe	en enabled, the siren beeps 1 time whenever sensor is opened or closed.	
		Remote C	ontrol for	Medical Eme	ergenci	es
		Settings			Res	sult
Register	ENTER + INST/ PASSWOR Factory default:	ALLER EN D EN 9090	NTER + 65 + ENTER	Control Key actuation	Not » »	e: Registered Control= 3 short beeps. Control Not Registered = 1 long beep.
Delete	ENTER + INST/ PASSWOR Factory default:	ALLER EM D EM : 9090	NTER + 75 + ENTER		Not »	e: Deletes all devices registered as Remote Control for Medical Emergencies.
		Aut	omatic Zo	ne Cancellati	ion	
		Setti	ngs			Result
	ENTER + INSTALLEF Factory defaul	t: 9090		ENTER + 53 + EN	+ Trigger NTER	N°. Note: » Trigger Number: 0 to 9. » Factory default: 0.
		Ke	yboard Me	essage editin	ıg	
		Settings	;			Result
Note: keyboar version, messag 2018 e3G have	d message editing is a ge editing must be done keyboard message edi	vailable up to v by amt remote ting in all versio	rersion 4.70 of e or amt remote ons.	amt 2018 e/eg. Ab app. amt 2118 eg	oove this and amt	
ENTER + IN	STALLER PASSWORD	ENTER + 1 + 00 +	- ACTIVATE + ENTER	TYPE NAME + E	NTER	Note: » Type the Center's Name. » NAME: Up to 14 characters. » Factory default: Intelbras.
Factor	y default: 9090	ENTER + 1 + 00 +	- ACTIVATE + ENTER	TYPE NAME + E	NTER	Note: Type a Name for the Users. NAME: Up to 14 characters.
ENTER + INS Factor	keyboard message edi STALLER PASSWORD y default: 9090	ENTER + 1 + 00 + ENTER + 1 + 00 +	- ACTIVATE + ENTER - ACTIVATE + ENTER	TYPE NAME + E	ENTER	Note: » Type the Center's Name. » NAME: Up to 14 charactu » Factory default: Intelbras. Note: » Type a Name for the User » NAME: Up to 14 charactu

ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 3 + ACTIVATE + ZONE + ENTER	TYPE NAME + ENTER	Note: » Type the Name for the Zones. » NAME: Up to 14 characters.
	ENTER + 4+ ACTIVATE + ZONE + ENTER	TYPE NAME + ENTER	Note: Enter the Name for the Bus Devices. NAME: Up to 14 characters.
	ENTER + 5 + ACTIVATE + PANIC USER + ENTER	TYPE NAME + ENTER	Note: » Type the Name for Wireless Panic Users. » NAME: Up to 14 characters.
	ENTER + 6 + ACTIVATE + FIRE USER + ENTER	TYPE NAME + ENTER	Note: » Type in the Name for the Wireless Fire Users. » NAME: Up to 14 characters.

User Attributes (AMT 2118 EG from version 1.20 and AMT 2018 E3G from 1.60)

Settings		Result	
	Enable	Disable	
	ENTER + 2900 + USER + ENTER	Note:	
ENTER + INSTALLER	ENTER + 2900 + USER + ENTER	Note: Permission in Partition A. 2 + ENTER USER: 01 to 60. Factory Default: Disabled.	
PASSWORD Factory default: 9090	ENTER + 2900 + USER + ENTER	Note: » Not Available. 3 + ENTER » USER: 01 to 60. » Factory Default: Disabled.	
	ENTER + 2900 + USER + ENTER	Note: Not Available. 4 + ENTER USER: 01 to 60. Factory Default: Disabled.	
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 2900 + USER + ENTER	Note:	
	ENTER + 2900 + USER + ENTER	Note:	

	Settings		Result
	Enable	Disable	
	ENTER + 3900 + ZONE + ENTER	1 + ENTER	Note: » Enables the Zones » ZONE: 01 to 48. » Factory Default: All Zones Enabled (except Keyboard Zones).
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 3900 + ZONE + ENTER	2 + ENTER	Note: Permission in Partition A. SONE: 01 to 48. Factory Default: Disabled.
	ENTER + 3900 + ZONE + ENTER	3 + ENTER	Note: » Permission in Partition B. » ZONE: 01 to 48. » Factory Default: Disabled.
	ENTER + 3901 + ZONE + ENTER	1 + ENTER	Note: » Smart Zone. » ZONE: 01 to 24. » Factory Default: Disabled.
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 3901 + ZONE + ENTER	2 + ENTER	Note: » Quick Zone. » ZONE: 01 to 24. » Factory Default: Disabled.
	ENTER + 3901 + ZONE + ENTER	3 + ENTER	Note: » Quiet Zone. » ZONE: 01 to 48. » Factory Default: Disabled.
	ENTER + 3901 + ZONE + ENTER	4 + ENTER	Note: » NO Zone. » ZONE: 01 to 24. » Factory Default: Disabled.
	ENTER + 3901 + ZONE + ENTER	5 + ENTER	Note: » Presence Announcer Zone (Chime). » ZONE: 01 to 48. » Factory Default: Disabled.
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 3902 + ZONE + ENTER	1 + ENTER	Note: » Timed Zone. » ZONE: 01 to 48. » Factory Default: Disabled.
	ENTER + 3902 + ZONE + ENTER	2 + ENTER	Note: » Follower Zone. » ZONE: 01 to 48. » Factory Default: Disabled.
	ENTER + 3902 + ZONE + ENTER	3 + ENTER	Note: » 24 Hour Zone. » ZONE: 01 to 48. » Factory Default: Disabled.
	ENTER + 3902 + ZONE + ENTER	4 + ENTER	Note: » Panic Zone. » ZONE: 01 to 48. » Factory Default: Disabled.

Zone Attributes (AMT 2118 EG as of version 1.20 and AMT 2018 E3G as of version 1.60)

ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 3902 + ZONE + ENTER	5 + ENTER	Note: » Medical Emergency Zone. » ZONE: 01 to 48. » Factory Default: Disabled.	
	ENTER + 3902 + ZONE + ENTER	6 + ENTER	Note: » Fire Zone. » ZONE: 01 to 48. » Factory Default: Disabled.	

Input On (only in AMT 2018 E3G)

	Settings		Result
ENTER + INSTALLER PASSWORD ENTER + 0099 + » ZONE: 01 to 24. Factory default: 9090 ZONE + ENTER » Factory Default: 00 - Disabled.	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 0099 + ZONE + ENTER	Note: » ZONE: 01 to 24. » Factory Default: 00 - Disabled.

Partition of the Input On				
	Settings		Result	
	Enable	Disable]	
ENTER + INSTALLER	ENTER + 516 + ENTER	5 + ENTER	Note: » Permission in Partition A. » Factory Default: Disabled.	
PASSWORD Factory default: 9090	ENTER + 516 + ENTER	6 + ENTER	Note: » Permission in Partition B. » Factory Default: Disabled.	

Permission to Activate/Deactivate the Input On

Settings		Result	
	Enable	Disable	
ENTER + INSTALLER	ENTER + 518 + ENTER	Note: 2 + ENTER » Permission to Activate. » Factory Default: Disabled.	
Factory default: 9090	ENTER + 518 + ENTER	Note: 3 + ENTER » Permission to Deactivate. » Factory Default: Disabled.	

PGM1	Remote	Control	Reaist	tration

	Settings		Result	
Register	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 66 + 1 + ENTER	Control Key actuation	Note: » Registered Control = 3 short beeps. » Control Not Registered = 1 long beep.
Delete	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 76 + 1 + ENTER		Note: » Deletes all controls registered to PGM 1.

PGM 2 Remote Control Registration

		Settings		Result
Register	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 66 + 2 + ENTER	Control Key actuation	Note: » Registered Control = 3 short beeps. » Control Not Registered = 1 long beep.
Delete	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 76 + 2 + ENTER		Note: » Clears all controls registered to PGM 2.

Remote Control Registration for Audible Panic

	Sett	ings		Result
Register	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 62 + User + ENTER	Control Key actuation	Note: » User = 01 to 60. » Registered = 3 short beeps. » Not Registered = 1 long beep.
Delete	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 72 + User + ENTER		Note: USER: 01 to 60.
	Remote	Control Registratio	on for Silent	Panic
	Sett	ings		Result
Register	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 63 + User + ENTER	Control Key actuation	Note: » User = 01 to 60. » Registered = 3 short beeps. » Not Registered = 1 long beep.
Delete	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 73 + User + ENTER		Note: USER: 01 to 60.
	Cadas	tro Controle Remot	o para Incên	dio
	Sett	ings		Result
Register	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 64 + User + ENTER	Control Key actuation	Note: > User = 01 to 60. > Registered = 3 short beeps. > Not Registered = 1 long beep.
Delete	ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 73 + User + ENTER		Note: » User = 01 to 60

Auto-activation due to Inactivity				
Settings Result				
ENTER + INSTALLER PASSWORD Factory default: 9090	Note: ENTER + 460 + TIME + ENTER » Time: 00 to 99 minutes. » Factory default: 00.			

Auto Activation by Time Settings Result ENTER + INSTALLER PASSWORD Factory default: 9090 ENTER + 461 + TIME + ENTER > Note: >> Displays the Auto Activation Schedule. >> Factory default: 00:00.

Days for scheduled AutoDeactivation				
	Settings		Result	
	Enabl	e Disable]	
	ENTER + 839 + ENTER	1 + ENTER	Note: » Sunday. » Factory Default: Disabled.	
	ENTER + 839 + ENTER	2 + ENTER	Note: » Monday. » Factory Default: Disabled.	
	ENTER + 839 + ENTER	3 + ENTER	Note: » Tuesday. » Factory Default: Disabled.	
ENTER + INSTALLER	ENTER + 839 + ENTER	4 + ENTER	Note: » Wednesday. » Factory Default: Disabled.	
PASSWORD Factory default: 9090	ENTER + 839 + ENTER	5 + ENTER	Note: » Thursday. » Factory Default: Disabled.	
	ENTER + 839 + ENTER	6 + ENTER	Note: » Friday. » Factory Default: Disabled.	
	ENTER + 839 + ENTER	7 + ENTER	Note: » Saturday. » Factory Default: Disabled.	
	ENTER + 839 + ENTER	8 + ENTER	Note: » Holiday. » Factory Default: Disabled.	
	Scheduled Auto	Deactivation Tin	ne	
	Settings		Result	
ENTER + INSTALLER PASSWORD	ENTER + 463 + 1 + ENTER	TYPE TIME + ENTER	Note: » Time for Sunday. » Factory default: 00:00.	
Factory default: 9090	ENTER + 463 + 2 + ENTER	TYPE TIME + ENTER	Note: » Time for Monday. » Factory default: 00:00.	

ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 463 + 3 + ENTER	TYPE TIME + ENTER	Note: » Time for Tuesday. » Factory default: 00:00.
	ENTER + 463 + 4 + ENTER	TYPE TIME + ENTER	Note: » Time for Wednesday. » Factory default: 00:00.
	ENTER + 463 + 5 + ENTER	TYPE TIME + ENTER	Note: » Time for Thursday. » Factory default: 00:00
	ENTER + 463 + 6 + ENTER	TYPE TIME + ENTER	Note: » Time for Friday. » Factory default: 00:00.
	ENTER + 463 + 7 + ENTER	TYPE TIME + ENTER	Note: » Time for Saturday. » Factory default: 00:00.
	ENTER + 463 + 8 + ENTER	TYPE TIME + ENTER	Note: » Time for holiday. » Factory default: 00:00.

Opening Type Events

	Settings		Result
	Enable	Disable	
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 900 + ENTER	1 + ENTER	Note: » Deactivation by the User. » Factory Default: Enabled.
	ENTER + 900 + ENTER	2 + ENTER	Note: » N/A. » Factory Default: Enabled.
	ENTER + 900 + ENTER	3 + ENTER	Note: Zone Triggering. Factory Default: Enabled.
	ENTER + 900 + ENTER	4 + ENTER	Note: » 24h Zone Trigger. » Factory Default: Enabled.
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 900 + ENTER	5 + ENTER	Note: » Silent Trigger. » Factory Default: Enabled.
	ENTER + 900 + ENTER	6 + ENTER	Note: » Perimeter Trigger. » Factory Default: Enabled.
	ENTER + 900 + ENTER	7 + ENTER	Note: » Sensor Wiring Cut. » Factory Default: Enabled.
	ENTER + 900 + ENTER	8 + ENTER	Note: Short-circuit in the sensor wiring. Factory Default: Enabled.

	ENTER + 901 + ENTER	1 + ENTER	Note: » Sensor Tamper.
			» Factory Default: Enabled.
ENTER + INSTALLER PASSWORD Factory default: 9090			Noto:
	ENTER ± 901 ± ENTER	2 + ENTER	» Bus Receiver or Keyboard Problem.
	LINIER + SOL + LINIER	2 T LINILIN	» Factory Default: Enabled
			Note:
	ENTER : 001 : ENTER	2 . ENTED	» Keyboard Tamper
	LINIER + SUI + ENTER	5 + ENTER	» Factory Default: Enabled
			N-4
	ENTER : 001 : ENTER	4 + ENTER	NOTE:
	LINIER + SUI + ENTER		 Factory Default: Enabled
			N-4
	ENTER , OO1 , ENTER	5 + ENTER	» Cancel by triggering
	LINIER + SUI + ENTER		 Factory Default: Enabled
			* Tactory Default. Enabled.
	ENTER , 001 , ENTER	C . ENTER	Note: Failure in the Electrical Network
ENTER + INSTALLER	EINTER + 901 + EINTER	0 + EIVIEN	 Factory Default: Enabled
PASSWORD			* Tactory Default. Enabled.
Factory default: 9090	ENTER , 001 , ENTER	7 . ENTER	Note: Main battery low or short-circuited
	ENTER + 901 + ENTER	7 + ENTER	 Factory Default: Enabled
			» ractory Derault. Enabled.
	CNITED - 001 - ENTED		Note: Main battory missing or inverted
	ENTER + 901 + ENTER	8 + ENTER	» Main battery missing of inverteu.
			» ractory Derault. Enabled.
			Note:
	EINTER + 902 + EINTER	I + ENTER	 Factory Defaulty Enabled
			» Factory Delault: Enabled.
		2 51752	Note:
FNTER + INSTALLER	ENTER + 902 + ENTER	2 + ENTER	Note: » Cut or short-circuit in the siren.
ENTER + INSTALLER PASSWORD	ENTER + 902 + ENTER	2 + ENTER	Note: » Cut or short-circuit in the siren. » Factory Default: Enabled.
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 902 + ENTER	2 + ENTER	Note: Cut or short-circuit in the siren. Factory Default: Enabled. Note: Telephane line failure
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 902 + ENTER ENTER + 902 + ENTER	2 + ENTER 3 + ENTER	Note:
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 902 + ENTER ENTER + 902 + ENTER	2 + ENTER 3 + ENTER	Note: * Cut or short-circuit in the siren. * Factory Default: Enabled. Note: * Telephone line failure. * Factory Default: Enabled.
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 902 + ENTER	2 + ENTER 3 + ENTER	Note: * Cut or short-circuit in the siren. * Factory Default: Enabled. Note: * Telephone line failure. * Factory Default: Enabled. Note:
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 902 + ENTER ENTER + 902 + ENTER ENTER + 902 + ENTER	2 + ENTER 3 + ENTER 4 + ENTER	Note: > > Cut or short-circuit in the siren. > > Factory Default: Enabled. > Note: > > Tactory Default: Enabled. > Note: > > Low battery of the wireless sensor. >
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 902 + ENTER ENTER + 902 + ENTER ENTER + 902 + ENTER	2 + ENTER 3 + ENTER 4 + ENTER	Note:
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 902 + ENTER ENTER + 902 + ENTER ENTER + 902 + ENTER	2 + ENTER 3 + ENTER 4 + ENTER	Note:
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 902 + ENTER ENTER + 902 + ENTER ENTER + 902 + ENTER ENTER + 902 + ENTER	2 + ENTER 3 + ENTER 4 + ENTER 5 + ENTER	Note: > Cutor short-circuit in the siren. > Factory Default: Enabled. Note: > Telephone line failure. > Factory Default: Enabled. Note: > Low battery of the wireless sensor. > Factory Default: Enabled. Note: > Deactive: Enabled.
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 902 + ENTER ENTER + 902 + ENTER ENTER + 902 + ENTER ENTER + 902 + ENTER	2 + ENTER 3 + ENTER 4 + ENTER 5 + ENTER	Note: > Cut or short-circuit in the siren. > Factory Default: Enabled. Note: > Telephone line failure. > Factory Default: Enabled. Note: > Low battery of the wireless sensor. > Factory Default: Enabled. Note: > Deactivation by computer or telephone. > Factory Default: Enabled.
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 902 + ENTER ENTER + 902 + ENTER ENTER + 902 + ENTER ENTER + 902 + ENTER	2 + ENTER 3 + ENTER 4 + ENTER 5 + ENTER	Note:
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 902 + ENTER ENTER + 902 + ENTER ENTER + 902 + ENTER ENTER + 902 + ENTER ENTER + 902 + ENTER	2 + ENTER 3 + ENTER 4 + ENTER 5 + ENTER 6 + ENTER	Note: > Cutor short-circuit in the siren. > Factory Default: Enabled. Note: > Telephone line failure. > Factory Default: Enabled. Note: > Low battery of the wireless sensor. > Factory Default: Enabled. Note: > Deactivation by computer or telephone. > Factory Default: Enabled. Note: > Note: > Note: > NA > N/A > NA
ENTER + INSTALLER PASSWORD Factory default: 9090 ENTER + INSTALLER PASSWORD	ENTER + 902 + ENTER ENTER + 902 + ENTER	2 + ENTER 3 + ENTER 4 + ENTER 5 + ENTER 6 + ENTER	Note: > Cut or short-circuit in the siren. > Factory Default: Enabled. Note: > Tactory Default: Enabled. Note: > Low battery of the wireless sensor. > Factory Default: Enabled. Note: > Deactivation by computer or telephone. > Factory Default: Enabled. Note: > Deactivation by computer or telephone. > Factory Default: Enabled. Note: > NA/A > Factory Default: Enabled.
ENTER + INSTALLER PASSWORD Factory default: 9090 ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 902 + ENTER ENTER + 902 + ENTER ENTER + 902 + ENTER ENTER + 902 + ENTER ENTER + 902 + ENTER	2 + ENTER 3 + ENTER 4 + ENTER 5 + ENTER 6 + ENTER	Note: > Cut or short-circuit in the siren. > Factory Default: Enabled. Note: > Telephone line failure. > Factory Default: Enabled. Note: > Factory Default: Enabled. Note: > Factory Default: Enabled. Note: > Deactivation by computer or telephone. > Factory Default: Enabled. Note: > NA > Factory Default: Enabled. Note: > N/A > Factory Default: Enabled. Note: > N/A > Factory Default: Enabled.
ENTER + INSTALLER PASSWORD Factory default: 9090 ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 902 + ENTER ENTER + 902 + ENTER	2 + ENTER 3 + ENTER 4 + ENTER 5 + ENTER 6 + ENTER 7 + ENTER	Note:
ENTER + INSTALLER PASSWORD Factory default: 9090 ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 902 + ENTER ENTER + 902 + ENTER	2 + ENTER 3 + ENTER 4 + ENTER 5 + ENTER 6 + ENTER 7 + ENTER	Note: > Cutor short-circuit in the siren. > Factory Default: Enabled. Note: > Talephone line failure. > factory Default: Enabled. Note: > Low battery of the wireless sensor. > Factory Default: Enabled. Note: > Deactivation by computer or telephone. > Factory Default: Enabled. Note: > N/A > Factory Default: Enabled. Note: > N/A > Factory Default: Enabled. Note: > N/A > Factory Default: Enabled.
ENTER + INSTALLER PASSWORD Factory default: 9090 ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 902 + ENTER ENTER + 902 + ENTER	2 + ENTER 3 + ENTER 4 + ENTER 5 + ENTER 6 + ENTER 7 + ENTER	Note: > Cut or short-circuit in the siren. > Factory Default: Enabled. Note: > Telephone line failure. > Factory Default: Enabled. Note: > Low battery of the wireless sensor. > Factory Default: Enabled. Note: > Deactivation by computer or telephone. > Factory Default: Enabled. Note: > N/A > Factory Default: Enabled.
ENTER + INSTALLER PASSWORD Factory default: 9090 ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 902 + ENTER ENTER + 902 + ENTER	2 + ENTER 3 + ENTER 4 + ENTER 5 + ENTER 6 + ENTER 7 + ENTER 8 + ENTER	Note: > Cator short-circuit in the siren. > Factory Default: Enabled. Note: > Telephone line failure. > Factory Default: Enabled. Note: > Low battery of the wireless sensor. > Factory Default: Enabled. Note: > Deactivation by computer or telephone. > Factory Default: Enabled. Note: > N/A > Factory Default: Enabled. Note: > MAL > Factory Default: Enabled.

ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 903 + ENTER	1 + ENTER	Note: » Trigger or fire panic. » Factory Default: Enabled
	ENTER + 903 + ENTER	2 + ENTER	Note: » Duress Password. » Factory Default: Enabled.
	ENTER + 903 + ENTER	3 + ENTER	Note: Silent Panic. Factory Default: Enabled.
	ENTER + 903 + ENTER	4 + ENTER	Note: » Audible or silent panic. » Factory Default: Enabled.
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 903 + ENTER	5 + ENTER	Note: » Reset by programming mode. » Factory Default: Enabled.
	ENTER + 903 + ENTER	6 + ENTER	Note: » Changing the panel's programming. » Factory Default: Enabled.
	ENTER + 903 + ENTER	7 + ENTER	Note: » Failed to report event. » Factory Default: Enabled.
	ENTER + 903 + ENTER	8 + ENTER	Note: » Incorrect Password. » Factory Default: Enabled.
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 904 + ENTER	1 + ENTER	Note: » Remote access by software. » Factory Default: Enabled.
	ENTER + 904 + ENTER	2 + ENTER	Note: » Download Failed. » Factory Default: Enabled.
	ENTER + 904 + ENTER	3 + ENTER	Note: Manual Test. Factory Default: Enabled.
	ENTER + 904 + ENTER	4 + ENTER	Note: <i>» Periodic Test. » Factory Default: Enabled.</i>
ENTER + INSTALLER PASSWORD Factory default: 9090	ENTER + 904 + ENTER	5 + ENTER	Note: » Maintenance Request. » Factory Default: Enabled.
	ENTER + 904 + ENTER	6 + ENTER	Note: Reset in the buffer of events. Factory Default: Enabled.
	ENTER + 904 + ENTER	7 + ENTER	Note: » Full events log. » Factory Default: Enabled.
	ENTER + 904 + ENTER	8 + ENTER	Note: Date and time have been reset. Factory Default: Enabled.

Warranty Terms

It is hereby expressly stated that this contractual warranty is conferred under the following conditions:

Name of client:		
Client Signature:		
Invoice Nº:		
Date of purchase:		
Model:	Serial N°:	
Retailer:		

- 1. All parts, pieces and components of the product are guaranteed against eventual manufacturing defects, which they may eventually present, for a period of 1 (one) year - this being 90 (ninety) days of legal guarantee and 9 (nine) months of contractual guarantee -, as from the date of purchase of the product by the Consumer, as shown on the invoice for the purchase of the product, which is an integral part of this Term throughout the entire national territory. This contractual warranty includes the free replacement of parts, pieces, and components that present manufacturing defects, including the expenses for the labor used in this repair. If no manufacturing defect is found, but defect(s) arising from improper use, the Consumer will bear these expenses.
- 2. The product's installation should be done according to the Product Manual and/or Installation Guide. If your product requires installation and configuration by a qualified technician, look for a competent and specialized professional, considering that the costs for these services are not included in the product's price.
- 3. Once the defect is confirmed, the Consumer must immediately contact the nearest Authorized Service listed by the manufacturer - only these are authorized to examine and repair the defect during the warranty period foreseen herein. If this is not done, this warranty will be void, since it will be characterized as a violation of the product.
- 4. In the event that the Consumer requests home assistance, he or she must go to the nearest Authorized Service to inquire about the technical visit fee. If it is necessary to remove the product, the resulting expenses, such as transportation and security costs to and from of the product, will be the responsibility of the Consumer.

- 5. The warranty will totally lose its validity in the occurrence of any of the following hypotheses: a) if the defect is not of manufacturing, but caused by the Consumer or by third parties not related to the manufacturer; b) if the damage to the product comes from accidents, disasters, nature agents (lightning, flooding, landslides, etc.), humidity, voltage in the electrical network (overvoltage caused by accidents or excessive fluctuations in the network), installation/use in disagreement with the user's manual or resulting from the natural wear and tear of the parts and components; c) if the product has suffered chemical, electromagnetic, electrical or animal (insects, etc.) influence; d) if the product's serial number has been tampered with or scraped; e) if the device has been breached.
- 6. This warranty does not cover loss of data, therefore it is recommended, if relevant to the product, that the Consumer make a regular backup copy of the data on the product.
- 7. Intelbras is not responsible for the installation of this product, nor for any attempts of fraud and/or sabotage on its products. Keep the software updates and applications used up-to-date, if relevant, as well as the network protections required for protection against intrusions (hackers). The equipment is guaranteed against vices within its normal conditions of use, and it is important to be aware that, because it is an electronic equipment, it is not free of frauds and scams that may interfere with its correct operation.
- 8. After its useful lifespan, the product must be delivered to an Intelbras authorized service center or directly disposed of in an environmentally appropriate manner, avoiding environmental and health impacts. If you prefer, the battery as well as other Intelbras brand electronics without use, can be discarded at any Green Eletron collection point (manager of electro-electronic waste with whom we are associated). If you have any questions about the reverse logistics process, please contact us by phone (48) 2106-0006 or 0800 704 2767 (Monday to Friday from 8am to 8pm and on Saturdays from 8am to 6pm) or by e-mail suporte@intelbras.com.br.

As these are the conditions of this supplemental Warranty Term, Intelbras S/A reserves the right to alter the general, technical and aesthetic characteristics of its products without prior notice.

All images in this manual are illustrative.

intelbras



Customer Support: (©) (48) 2106 0006 Forum: forum.intelbras.com.br Support via chat: chat.intelbras.com.br Support via e-mail: suporte@intelbras.com.br Customer Service: 0800 7042767 Where to buy? Who installs it? 0800 7245115

Produced by: Intelbras S/A – Indústria de Telecomunicação Eletrônica Brasileira Rodovia BR 459, km 124, 1325 – Distrito Industrial – Santa Rita do Sapucaí/MG – 37540-000 CNPJ 82.901.000/0016-03 – www.intelbras.com.br | www.intelbras.com

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