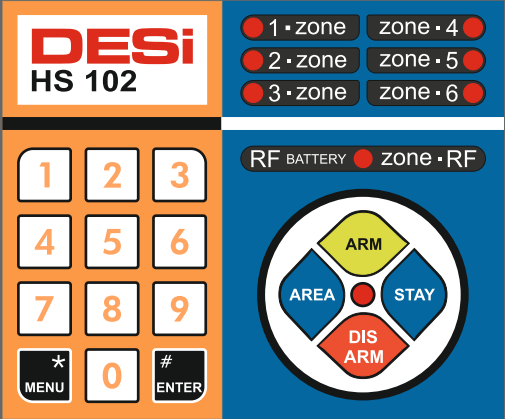


DESi



PROLINE
METALINE
Home&Office Alarm Systems

USER
MANUAL
WKS / WTKS / WTGKS
WTKS+ / WTGKS+

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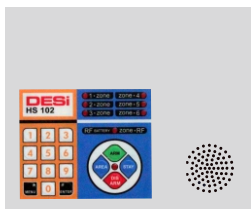
Maintenance

- You can clean external surfaces by soft, slightly damp cloth. Never use abrasive chemicals or water for this purpose. Be careful not to change the direction of the detectors during cleaning and do not damage connections and cables.
- Battery life of the wireless detectors may change depending on the type of detector and daily usage. DESi recommends replacing these batteries at least once, every 3 years. You can get help from DESi dealers.

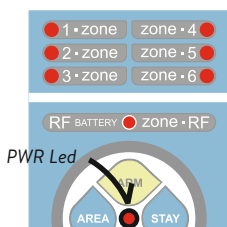
Energy Efficiency

DESi develops custom designs to reduce energy consumption. Faulty sensors and improper use of system will give false alarm signals, that may increase the current consumption. In order to avoid false alarms, the operating manual should read in detail and any faulty sensors should be repaired or replaced.

PRODUCT CONTENTS



METALINE
Control Panel



METALINE Indicator LEDs



Wired Magnetic
Contact



Wireless
Magnetic Contact



Wired / Wireless
Motion Sensor



Remote
Controller



PROLINE
Control Panel



PROLINE Indicator LEDs

BOX CONTENTS

METALINE

WTGKS	WTKS	WKS	Metal Control Panel
			1x Wired Motion Sensor
			1x Wired Magnetic Contact
			2x Remote Controller
			1x Battery
			2x Warning Label
	Voice Caller (Landline Connection Available)		
	Voice Caller (GSM Connection Available)		

PROLINE

WTGKS	WTKS	WKS	Plastic Control Panel
			1x Wired Motion Sensor
			1x Wired Magnetic Contact
			2x Remote Controller
			1x Battery
			2x Warning Label
			Voice Caller (Landline Connection Available)
			Voice Caller (GSM Connection Available)

The motion detector in WTKS + and WTGKS + is wireless and there is 1 wireless magnetic contact in the box.



UYARILAR

- Protect all parts of the system from water and heat.
- Your device has a battery that can operate the system for approximately 2 days to prevent power failures. It is recommended to replace this battery once, every 2 years.
- If the PWR LED is blink for 2 times in the standby and you hear buzzer sounds after arming, that means device is not receiving power. If you hear this warning tone please check the electrical connection.
- If there is a fault in your system, please contact DESi authorized technical services as soon as possible. Do not allow to interfere your device anyone other than the authorized service. Accident, breakdown, etc. which may occur due to unauthorized services. DESi is not responsible for that kind of situations.
- The service time of the product is 7 years.

1. BASIC SYSTEM OPERATIONS

1.1 Arming the Alarm:

Press <MENU> then <ARM>. The alarm will be activated with a long beep and will be active.

1.2 Disarming the Alarm

Enter your 4-digit password and press <DISARM>. (The factory password is 0000.) The alarm will be disabled after three short beeps.





1.3 Special Arming Type-1:

Press <MENU> then <STAY>. The alarm will be activated with a long beep and the alarm will be activated. (In this type of arming, zone 2 is disabled according to the factory settings.)



1.4 Special Arming Type-2:

Press <MENU> first, then press <STAY> 2 times. The alarm will be activated with a long beep and the alarm will be activated. (In this type of arming, field 3 is disabled according to the factory settings.)



1.5 Remote Controller:

 Arming	 Disarming	 Enables the alarm silently. Disarm the alarm and the phone call if pressed while the siren is sounding.	 Panic Alarm
--	---	---	---

1.5.1 Special Arming Type-1 With Remote Controller:

First  press and then press  button.

1.5.2 Special Arming Type-2 With Remote Controller:

First  press and then press  button 2 times.

2. FEATURES OF THE DEVICE

2.1. General Features

- You can use your alarm system with a remote control or password.
- Your alarm panel can be used with DESi brand wired and wireless detectors.
- In case of emergency, you can give a panic alarm with remote control.
- You can set the delay time after you have activated your alarm, and you can set the buzzer to beep during the startup and standby period.
- You can increase or decrease the levels of arming or disarming warning sounds, also you can activate the system silently with the remote control any time.
- Your device notifies power failures with leds.
- Your device has a programmable relay output.
- If you wish, the tamper detection can give an alarm even if the system is disarmed.
- Your device has a output for a wired smoke detector.
- Partial Arming: You can disable some of the detectors. Addition to normal arming, the system offers 2 different partial arming options. (see 4.10 Programming the Zones)
- 3 Level Delayed Area: When you want to use your system with a password, one or more detectors can detect while you are going to the keypad to enter the password. In this case, you can programme your detectors to avoid wrong alarms. (see 4.10 Programming the Zones)
- 24 Hours Active Area: For fire detectors (or for a different reason), you can have some areas which need to be in control even when the alarm is disarmed. (see 4.10 Programming the Zones)
- Panic Area: You can activate the voice call before the siren rings. (see 4.10 Programming the Fields)
- Auto Arming: Your device is equipped with automatic arming option to prevent accidental disarming or against forgetting to arm. (see 4.5)
- Reporting: Your device can report the detectors that caused the alarm, the password(user) disarmed the alarm, or the total number of remote controllers and passwords in the system.
- Voice Call Features (Except WKS model): Your system has a telephone connection. The device can call up to 6 different phone numbers and leave a 10-second voice message or it can be monitored every second by the alarm monitoring center. Also you can arm/disarm or control the relay output of your device by accessing it remotely.

2.2. Technical Specifications

Operating Voltage: 220 V AC

Battery: 12 Volt DC (4 Ah)

Wireless Device Frequency:: 433.92 Mhz

Wireless Zone Count:32

Remote Control Memory: 8

Password Structure: 1 admin + 7 user + 1 remote access + 1 panic alarm passwords

Wired Zone Count: 6 (programmable)

Maximum Number of Wired Detectors: 10 (The total current consumption cannot exceed 500 mA.)

Other Connection Features: Programmable relay, smoke detector output, outdoor siren output, external keypad connection, PSTN (landline) and GSM caller (depending on the model.)

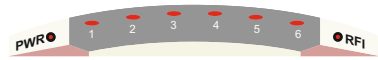
3. REPORTING and ADVANCED OPTIONS

3.1. Reporting of Alarm Cause

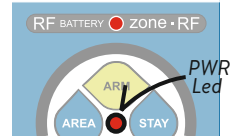
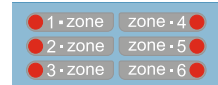
When the alarm is disarmed, follow the instructions below to find out which wired or wireless zone cause the alarm:

[ADMIN PASSWORD] → <MENU> → <0> → <5>

You could find the cause of the alarm by looking at the indicator of the device (table below). If the RF.Zone / RFI led is lit, press the <STAY> button to see which wireless sensor causes an alarm. If you press <AREA> during reporting, you will see the cause of the previous alarm. The alarm caused by entering a panic password is not reported. System keeps the last 8 alarms in memory.



PROLINE Indicator LEDs



METALINE Indicator LEDs

Cause For Alarm **Display**
(META / PRO)

Wired Zone 1	1. Zone / 1
Wired Zone 2	2. Zone / 2
Wired Zone 3	3. Zone / 3
Wired Zone 4	4. Zone / 4
Wired Zone 5	5. Zone / 5
Wired Zone 6	6. Zone / 6
Wiress Zones	RF. Zone / RFI



STAY

RF Zone **Display**
(META / PRO)

Zone 1	1. Zone / 1
Zone 2	2. Zone / 2
Zone 3	3. Zone / 3
Zone 4	4. Zone / 4
Zone 5	5. Zone / 5
Zone 6	6. Zone / 6
Zone 7	RF. Zone / RFI
Zone 8	PWR / PWR

RF Zone **Display**
(META / PRO)

Zone 9	1. Zone / 1 (2 times blink)
Zone 17	1. Zone / 1 (3 times blink)
Zone 25	1. Zone / 1 (4 times blink)

3.2. Reporting Users

If you want to see which user has disarmed the alarm system, follow the instructions below when the alarm is disarmed:

[ADMINPASSWORD] → <MENU> → <0> → <4>

Disarmed User **Display**
(META / PRO)

Admin Password	1. Zone / 1
1. User Password	2. Zone / 2
2. User Password	3. Zone / 3
3. User Password	4. Zone / 4
4. User Password	5. Zone / 5
5. User Password	6. Zone / 6
6. User Password	RF. Zone / RFI
7. User Passwordi	PWR / PWR

Indicator LEDs SOLID

Disarmed User **Display**
(META / PRO)

1. Remote C.	1. Zone / 1
2. Remote C.	2. Zone / 2
3. Remote C.	3. Zone / 3
4. Remote C.	4. Zone / 4
5. Remote C.	5. Zone / 5
6. Remote C.	6. Zone / 6
7. Remote C.	RF. Zone / RFI
8. Remote C.	PWR / PWR

Indicator LEDs BLINKS

By pressing the <AREA> button, you will see the previous user who has disarmed the device. Your system keeps the last 8 users in memory. Remote access disarm process will not listed.

3.3. Reporting Total Number Of Enrolled Remote Controllers

If you want to learn how many remote controller have been enrolled to your system, follow the instructions below when the alarm is disabled:

[ADMIN PASSWORD] → <MENU> → <0> → <1>

The number of controls enrolled to the device will be reported as shown in the table. The device automatically exits the program after reporting. The device can recognize maximum 8 remote controllers.

	Display
	Meta / PRO
1 password / 1 remote c.	1. Zone / 1
2 password / 2 remote c.	2. Zone / 2
3 password / 3 remote c.	3. Zone / 3
4 password / 4 remote c.	4. Zone / 4
5 password / 5 remote c.	5. Zone / 5
6 password / 6 remote c.	6. Zone / 6
7 password / 7 remote c.	RF. Zone / 7
8 password / 8 remote c.	PWR / PWR

Defined Password / Remote Controllers

3.4. Reporting the Number of Passwords:

To learn the number of passwords defined, follow the instructions below when the alarm is disabled:

[ADMIN PASSWORD] → <MENU> → <0> → <2>

The number of passwords defined will be reported as shown in the table above. The device automatically exits the program after reporting. The device can recognize maximum 8 passwords.

3.5. Stopping Voice Call Feature At Alarming:

- If “#” button is pressed, the phone call will be stopped. The system does not call other phone numbers.
- If “*” button pressed, the system will call the next phone number.
- If phone closed without pressing any buttons, system will call other phone numbers and then call back to main number. (voice call could not stopped by other called numbers)

If you want to stop calls with your remote control, press that button 

3.6 Arming / Disarming Alarm via Remote Access (Voice Call Module Included Models Only)

Dial the phone number connected to device and ring 5 times. After the fifth ring, the system automatically answers the call and the buzzer sounds will hear then remote access password has to entered from the phone key pad. When you hear confirming tone, the alarm will be armed by pressing the button “1” or by pressing button “0” the alarm will be disarmed.

3.7. Additional Device Control Options via Remote Access(Voice Call Module Included Models Only)

You can control a device like boiler, lighting, etc. connected to your system with an optional module. The output of the optional module should connect to supply input of the device.

Dial the phone number connected to device and ring 5 times. After the fifth ring, the system automatically answers the call and the buzzer sounds will hear then remote access password has to entered from the phone key pad. When you hear confirming tone, the extra equipment is activated by pressing the button “2” or by pressing button “3” the extra equipment is deactivated.

4. SETTINGS

4.1. Password Options



WARNING

- You can define 1 administrator, 7 users, 1 remote access and 1 panic password to your system.
- For your safety please change the factory default password.
- All passwords must be 4 digits.

4.1.1. Administrator Password: Administrator password has administrative rights like, defining user passwords, changing settings, setting zones and reporting. This password also arm/disarm the system. The factory default administrator password is [0000]. To change this password, follow the instructions below when the alarm is disarmed:

[ADMIN PASS.] → < MENU > → <5> → <0> → [NEW PASS.] → <AREA> → [NEW PASS.] → < AREA >

After this steps, the buzzer will give a warning tone and the administrator password will be changed.

4.1.2. User Passwords: Passwords that can be used to disarm the device. You can specify up to 7 different user passwords. Follow the instructions below when the alarm is disarmed: Setting the **1.User** Password

[ADMIN PASS.] → <MENU> → <5> → <1> → [NEW PASS.] → <AREA> → [NEW PASS.] → <AREA>

Setting the **5.User** Password

[ADMIN PASS.] → <MENU> → <5> → <5> → [NEW PASS.] → <AREA> → [NEW PASS.] → <AREA>

4.1.3. Remote Access Password (Voice Call Module Included Models Only): You can remotely arm, disarm, and control the extra output of your device by accessing your system via telephone. To define this password, follow the instructions below when the alarm is disarmed:

[ADMIN PASS.] → <MENU> → <4> → TONE → <MENU> → <9> → [NEW PASS.] → <ENTER>

To deactivate the remote access feature, press <ENTER> without entering a new password.

4.1.4. Panic Password: This password is used when malicious people want to disarm the alarm by threat. If the system has been disarmed with a panic password, it will call the phone numbers which entered at setup. (silently - without siren sounds). This feature only available in voice caller module included models. To define this password, follow the instructions below when the alarm is disabled:

[ADMIN PASS.] → <MENU> → <5> → <8> → [NEW PASS.] → <AREA> → [NEW PASS.] → <AREA>

After this steps, the buzzer will give a warning tone and the panic password will be set.

4.2. Delay Time During Arming:

That is time to exit when the alarm is armed. Factory default timing is 15 seconds. If you want to change this, follow the instructions below when the alarm is disabled:

[ADMIN PASS.] → <MENU> → <8> → <1> → [NEW DELAY TIME - In Seconds] → <STAY>

After this steps, the buzzer will give a warning tone and new delay time will be set.

4.3. Delay Time Before Alarm

When the system is armed, there is 15-second delay time for disarming the system with your password. If you want to change the time, follow the instructions below when the alarm is disarmed:

[ADMIN PASS.] → <MENU> → <8> → <2> → [NEW DELAY TIME - In Seconds] → <STAY>

After this steps, the buzzer will give a warning tone and new delay time will be set.

4.4. Arming / Disarming Tones Level

Arming and disarming warning sounds can be set to 3 different levels, low, normal and high.

To adjust the level, follow the instructions below when the alarm is disarmed:

[ADMIN PASS.] → <MENU> → <6> → VIEW THE INDICATOR.

Status	Display (META / PRO)	Choice
Normal Level	5. Zone / 5 ve PWR / PWR no light	Press <5> for low and <8> for High.
Low Level	5. Zone / 5 solid	Press <5> for Normal and <8> for High.
High Level	PWR / PWR solid	Press <8> for Normal and <5> for Low.

Press <STAY> after you have finished your choice.

After this steps, the buzzer will give a warning tone and sound level will be set. The volume level of the siren is not affected by this setting.

4.5. Auto Arming Options:

For setting auto arming mode, follow the instructions below when the alarm is disarmed:

[ADMIN PASS.] → <MENU> → <6> → VIEW THE INDICATOR.

Status	Display (META / PRO)	Choice
Arm if there is no movement 60 seconds	6. Zone / 6 solid means armed, not disarmed	Press <6> to select and then press <STAY>.
Arm if there is no movement 30 minutes	RF Zone / RFI solid means armed, not disarmed	Press <7> to select and then press <STAY>.

4.6. Outdoor Siren

Adjusting the settings for the outdoor siren, follow the instructions below when the alarm is disarmed: [ADMIN PASS.] → <MENU> → <6> → VIEW THE INDICATOR

Feature	Display (META / PRO)	Choice
When the alarm is armed, the outdoor siren will be activated against tamper	1. Zone / 1 solid means enable, not means disable	Press <1> to select.
If the alarm is disarmed, the outdoor siren will be activated against tamper	2. Zone / 2 solid means enable, not means disable	Press <2> to select.
Outdoor siren will give warning tones when Arming/Disarming alarm.	3. Zone / 3 solid means enable, not means disable	Press <3> to select.
When panic alarm activated by remote controller, outdoor siren will be activate.	4. Zone / 4 solid means enable, not means disable	Press <4> to select.

Press <STAY> after you have finished your choice.

After this steps, the buzzer will give a warning tone and your choice will be active.

4.7. Programmable Relay

There is also a programmable relay output inside the outdoor siren.

To make the settings related to the relay, follow the instructions below when the alarm is disarmed: [ADMIN PASS.] → <MENU> → <9> → VIEW THE INDICATOR

Feature	Display (META / PRO)	Choice
Relay is activated during alarm	6. Zone / 6 solid means enable, not means disable	Press <6> to select.
Relay is activated when armed	RF Zone / RFI solid means enable, not means disable	Press <7> to select.
Relay is activated when 5. Zone is open circuit	PWR / PWR solid means enable, not means disable	Press <8> to select.

Press <STAY> after you have finished your choice.

After this steps, the buzzer will give a warning tone and your choice will be active.

4.8. Wireless Detector Tamper Protection

The system alarms if the motion detector, magnetic contact and wireless detectors cover try to open (the alarm needs to be armed). If you want tamper protection even when the system is disarmed, follow the instructions below when the alarm is disarmed:

[ADMIN PASS.] → <MENU> → <9> → VIEW THE INDICATOR

Feature	Display (META / PRO)	Choice
Checking the wireless detector cover tamper protection when the alarm is not activated.	4. Zone / 4 solid means enable, not means disable	Press <4> to select.

Press <STAY> after you have finished your choice.

After this steps, the buzzer will give a warning tone and your choice will be active.

4.9. Adjusting Sound Alerts For Delay Time

If you want your system to beep during the delay time, follow the instructions below when the alarm is disarmed:

[ADMIN PASS.] → <MENU> → <9> → VIEW THE INDICATOR

Feature	Display (META / PRO)	Choice
Standby and delay times warning tone	5. Zone / 5 solid means enable, not means disable	Press <5> to select.

Press <STAY> after you have finished your choice.

After this steps, the buzzer will give a warning tone and your choice will be active.

4.10. Zone Programming

Fully reportable area means 'zone' in your system. If one detector is connected to the desired area, 'zone' and detector have the same name. If more than one detector is connected to the desired area, 'zone' will be the combine of all the detectors.

The delayed zone feature is for preventing possible false alarms while trying to reach the keypad. Your device has a 3-level delayed zone structure. The first detector (s) triggered while entering the password “Level-1”, (If available) triggered 2. detector(s) “Level-2”, (If available) triggered 3. detector(s) “Level-3” set as delayed zone. If the 2nd or 3rd level is triggered before the first level, system will give an alarm without delay.

Feature	Display (META / PRO)	Choice
The status of normal arming	1. Zone / 1 solid means enable, not means disable	Press <1> to select.
The status of special arming type-1	2. Zone / 2 solid means enable, not means disable	Press <2> to select.
The status of special arming type-2	3. Zone / 3 solid means enable, not means disable	Press <3> to select.
Level 1 delayed zone feature	4. Zone / 4 solid means enable, not means disable	Press <4> to select.
Level 2 delayed zone feature	5. Zone / 5 solid means enable, not means disable	Press <5> to select.
Level 3 delayed zone feature	6. Zone / 6 solid means enable, not means disable	Press <6> to select.
Continuous armed feature	RF Zone / RFI solid means enable, not means disable	Press <7> to select.
Panic zone feature	PWR / PWR solid means enable, not means disable	Press <8> to select.

You can cancel the settings by pressing the <AREA> button. Press the <STAY> button to save the settings and move to the 2nd zone. **2. Zone / 2** leds blinks then properties of 2nd zone will be shown, with this way you can set the properties of all wired areas. You can press <MENU> to exit programming at any step.

The properties of the wireless zones also set with similar way. The only difference is that, after pressing the <MENU> button in the settings, press <2> not <1>. In order to make these settings, the device must have a wireless detector. The zone numbers are determined according to the order in wireless detectors are enrolled.

4.11. One by One Wireless Zone Programming

If there are too many wireless detectors in the system, adjusting them will take long time. Instead, you can make changes by selecting the wireless zone. Follow the instructions below when the alarm is disarmed:

[ADMIN PASS]→<MENU> → <3> → [ZONE NUMBER] → <STAY> → {See chart above} → <STAY> → <MENU>

4.12. Restore Factory Settings



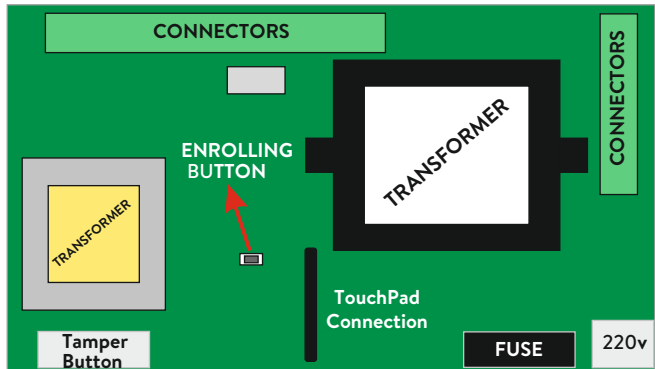
WARNING

We recommend to restore factory settings by the authorized service. As a result of unauthorized service apply, electric shock and high level alarm sound may occur, also electronic parts can be damaged. After this process, passwords, remote control and wireless detectors will be deleted and all settings made by the user will be restored to the factory settings.

Restoring to the factory settings, carefully open the control panel while the device is energized. When the panel cover opened, tamper protection will be activated and the siren will sound loudly. Close the control panel tamper button with your hand and enter the password on the keypad and press <DISARM> button to silence the siren.

Press and hold the enroll button for 10 seconds (until you hear a warning tone). Then device restore to factory settings.

Voice caller settings will not affected.



Control Panel Board

4.13. Enrolling Remote Controller and Wireless Detector



It is recommended to enroll remote controller and wireless detectors by the authorized service.

Carefully open the control panel while the device is energized. When the panel cover opened, tamper protection will be activated and the siren will sound loudly. Close the control panel tamper button with your hand and enter the password on the keypad and press the <DISARM> button to silence the siren. Press and hold the enroll button for 2 seconds: Press the arm button of the **remote control to enroll**. A long beep indicates that the device has enrolled the controller.

Enrolling a **wireless magnetic contact**, move the magnet closer to the magnetic contact and then move away (warning led on the magnetic contact blink).

Enrolling the **wireless motion detector**, press and release the tamper switch.

Enrolling the **wireless shock detector**, shake the detector for signal (the warning light on the detector blink).

Enrolling **wireless smoke detector**, press the test button of the detector.

5. VOICE CALLER SETTINGS *(For models with phone call feature)*

Your system has a telephone connection. In this way, the device can call up to 6 different phone numbers and leave a 10-second voice message or it can be monitored every second by the alarm monitoring center. In addition, you can arm/disarm or control the relay output of your device by accessing it remotely via your phone.

5.1. Add / Delete Phone Numbers:

To programme phone numbers to call during an alarm, follow the instruction below when the alarm is disarmed:

[ADMIN PASS.] → <MENU/ > → <4> → WARNING TONE → <MENU/ >
→ [CALL ORDER (1-6)] → [PHONE NUMBER] → <ENTER/#>

You have to repeat process for every each phone number. Press <AREA> button to cancel process. If you want to delete a programmed phone number, press <ENTER / #> without entering any phone number.

5.2. Changing the Voice Message:

"Your system is alarming, please respond." is factory default voice caller message.

If you want to record a different message, the telephone has to connected directly to control panel during installation, follow the instructions below when the alarm is disarmed:

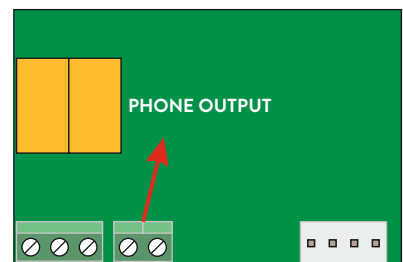
[ADMIN PASS.] → <MENU/ > → <4> → WARNING TONE → <MENU/ > → <7> → <1> →
RECORD YOUR MESSAGE (max 10sec.) → <2>



WARNING

If phone is not connected to the phone port inside the control panel, this must be done first. We recommended authorized service to do this process.

Carefully open the control panel while the device is energized. When the panel cover opened, tamper protection will be activated and the siren will sound loudly. Close the control panel tamper button with your hand and enter the password on the keypad and press the <DISARM> button to silence the siren. Connect your phone to 'PHONE OUTPUT' port. Then turn back to instructions above.



5.3. Playback Of Recorded Voice Message

To listen recorded voice message with connected phone, follow the instructions below when the alarm is disarmed:

[ADMIN PASS.] → <MENU/ > → <4> → WARNING TONE → <MENU/ > → <8>

5.4. Receiving / Canceling a Dial Tone:

If the telephone line of your device is connected to the switchboard, you can set the number required to receive a dial tone by following instruction when the alarm is disarmed:

[ADMIN PASS.] → <MENU/ > → <4> → DIAL TONE HEARD → <MENU/ > → <0> → <9> → [NUMBER TO RECEIVE DIAL TONE] → <ENTER/#>

If you press the <ENTER / #> button without entering any number at step [NUMBER TO RECEIVE DIAL TONE] in the above instruction, it could cancel the dial tone from the switchboard.

5.5. MF / PULSE Call Options:

MF mode is selected as the factory default setting. If there is noise on your telephone line (and the system cannot call the phones), it has to try again with PULSE mode.

Follow the instructions below for changing MF/PULSE modes when the alarm is disarmed:

[ADMIN PASS.] → <MENU/ > → <4> → WARNING TONE → <MENU/ > → <0> → <0> → [press 1 for PULSE mode, press 0 for MF mode] → <ENTER/#>

5.6. Secure / Direct Call Selection:

Secure dialing allows device to start dial after receiving the dial tone (factory default setting). If device cannot call due to interference on the telephone line, a direct dial option should be tried by following the instruction when the alarm is disarmed:

[ADMIN PASS.] → <MENU/> → <4> → WARNING TONE → <MENU/ > → <0> → <1> → [Press 0 for SAFE CALL, Press 1 for DIRECT CALL] → <ENTER/#>

5.7. Remote Programming Of Voice Call System

Programming can be done by remote access. First of all, call the telephone number of the person who is going to program (you should call from the parallel phone line which connected to device). After the normal call started, follow the instructions below using device keypad:

[ADMIN PASS.] → <MENU/> → <7>

The programming tone (beep beep tones) will hear from the phone and you can change the settings using phone keys.

5.8. Restore Factory Settings (for Voice Call Options)

To delete all programmed phone numbers and reset the phone settings to factory default, follow the instructions below when the alarm is disarmed:

[ADMIN PASS] → <MENU/> → <4> → <ENTER/#> → <MENU/> → <1> → <3>

6. ALARM MONITORING CENTER CONNECTION SETUPS

Your system can connect to alarm monitoring centers which use the Ademco® Contact ID® protocol. In this way, your system is monitored every seconds by alarm monitoring center. Alarm monitoring services could give informations to you about arming/disarming details. Also they could inform to law enforcement officers while systems is alarming.

6.1. Enable / Disable Calls to Alarm Monitoring Center

To change alarm monitoring center call settings, follow the instructions below when the alarm is disarmed:

[ADMIN PASS.] → <MENU/ > → <4> → WARNING TONE → <MENU/ > → <0> → <2> →
{Press <1> to enable, press <0> to disable} → <ENTER/#>

6.2. Entering Subscriber Number to Alarm Monitoring Center

To enter your device the subscriber number given by the alarm monitoring center, follow the instructions below when the alarm is disarmed:

[ADMIN PASS.] → <MENU/ > → <4> → WARNING TONE → <MENU/> → <0> → <8> →
{For first subscriber number press <1>, if you have second subscriber number press <2>} →
[SUBSCRIBER NUMBER - 4 Digit] → <ENTER/#>

6.3. Entering Alarm Monitoring Center Phone Numbers

To set the alarm monitoring center phone numbers, follow the instructions below when the alarm is disarmed:

[ADMIN PASS.] → <MENU/> → <4> → WARNING TONE → <MENU/> →
{for first phone number press <1>, for second phone numbers press <2> } →
[ALARM MONITORING CENTER PHONE NUMBER] → <ENTER/#>

6.4. Forwarding Arming / Disarming Notifications to Alarm Monitoring Center

Device could forward the alarm arm/disarm notifications to the alarm monitoring center, follow the instructions below when the alarm is disarmed:

[ADMIN PASS.] → <MENU/ > → <4> → WARNING TONE → <MENU/ > → <0> → <3>
{enable notification forwarding press <1>, disable notification forwarding press <0>} →
<ENTER/#>

6.5. Entering Personal Phone Numbers

Device could inform you when the alarm monitoring center cannot be reached. You can enter personal phone numbers to memory 3, 4, 5 and 6. Follow the instructions below when the alarm is disarmed:

[ADMIN PASS.] → <MENU/ > → <4> → WARNING TONE → <MENU/> → {for third phone number press <3>, for fourth phone number press <4>, for fifth phone number press <5>, for sixth number press <6>} → [PHONE NUMBER] → <ENTER/#>

7. GSM MODULE SETTINGS (For GSM connectable models)



WARNING

- First, pin code of the SIM card must be canceled and the SIM card must be correctly installed on the GSM module before the device is power on.
- After the device is power on(15-20 sec.), if the blue LED on the gsm card starts flashing that means the sim card is working.

If you purchased a product that includes a GSM module, the factory default setting is to make calls through the GSM line. You may also want to use a landline on your system. To enable or disable the landline, follow the instructions below when the alarm is disabled:

[ADMIN PASS.] → <MENU/> → <4> → WARNING TONE → <MENU/> → <0> → <7> → {to enable using landline press <1> butonuna, to disable using landline press <0>} → <ENTER/#>

To choose which line the device will use first, follow the instructions below when the alarm is not activated:

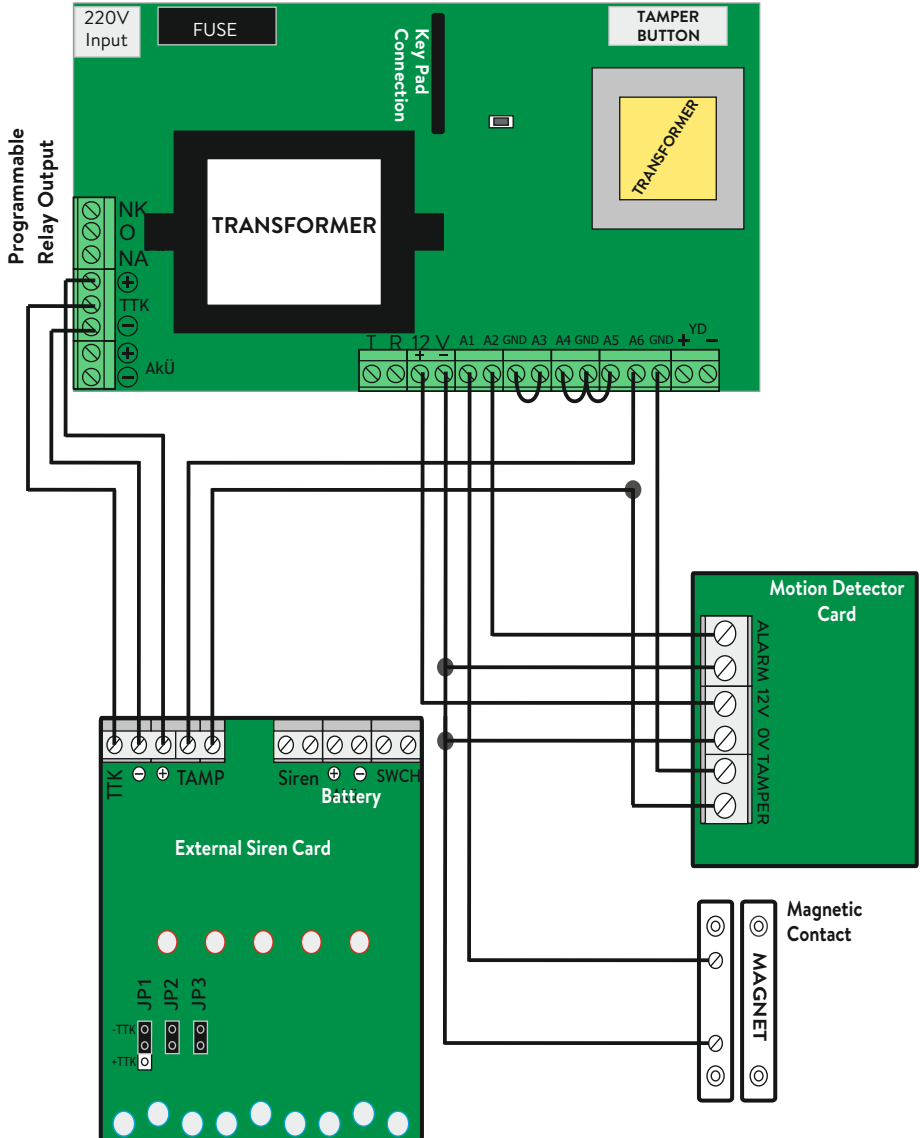
[ADMIN PASS.] → <MENU/> → <4> → WARNING TONE → <MENU/> → <0> → <6> → {to choose landline first press <1>, to choose GSM line first press <0>} → <ENTER/#>

If the dive cannot make a call for any reason over the specified line, the system will switch to an alternative line.

INSTALLATION GUIDE -1

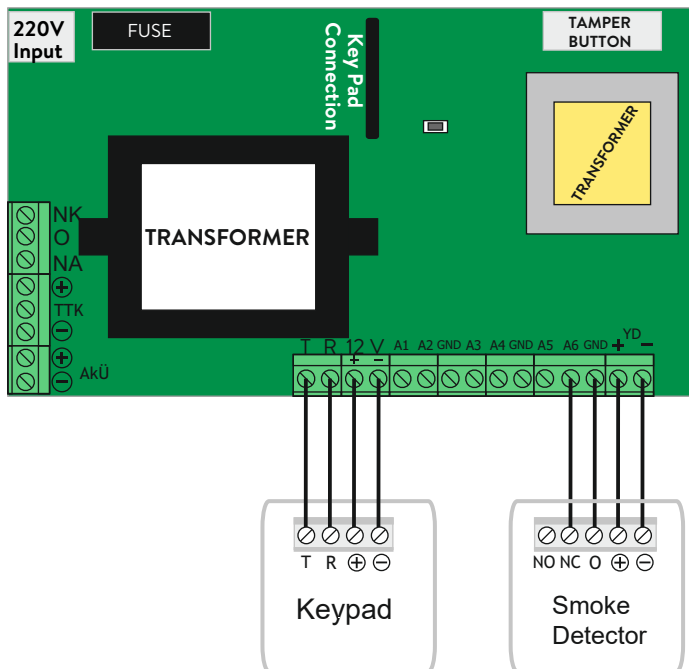
**WARNING**

Before installation, please call DESi authorized services/dealers. Do not allow to interfere your device anyone other than the authorized service. You can visit www.desi.com.tr for a list of current authorized services.

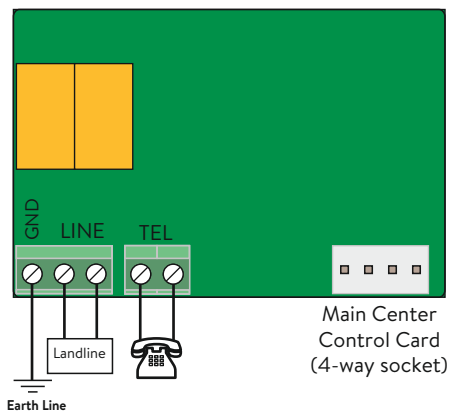
Detector and Outdoor Siren Connection

INSTALLATION GUIDE -2

Smoke Detector and External Keypad Connection



Landline and Phone Connection



WARNING

Be sure to connect the GND terminal to the building earth line to protect it from lightning and high voltage.

DESi Alarm ve Güvenlik Sistemleri

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