

Configuration manual of the VESTA-156



1. Learning I/O module on the panel
2. Module settings
3. Configuration activation rule
4. Double coincidence configuration

FIRST OF ALL:

- Connect the battery of the I/O module



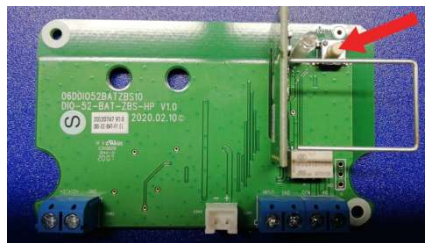
- Connect the smoke generator in the terminals “smoke” only AFTER made the tests of working.

1. Learning I/O module on the panel

1) Activate the learning function on the panel (for further info refer to the panel manual)



2) Press the button on the I/O module installed inside the VESTA-156



3) Select the detected device and press OK



1. Learning I/O module on the panel

- 4) Assign the appropriate area to the input device (DI), and choose the zone number and the name of the device

Informazioni sul dispositivo

 DIO52(DI)

Area

zona

Nome dispositivo

- 5) Assign the same area to the output device (DO) and choose the zone number and the device name

Informazioni sul dispositivo

 DIO52(DO)

Area

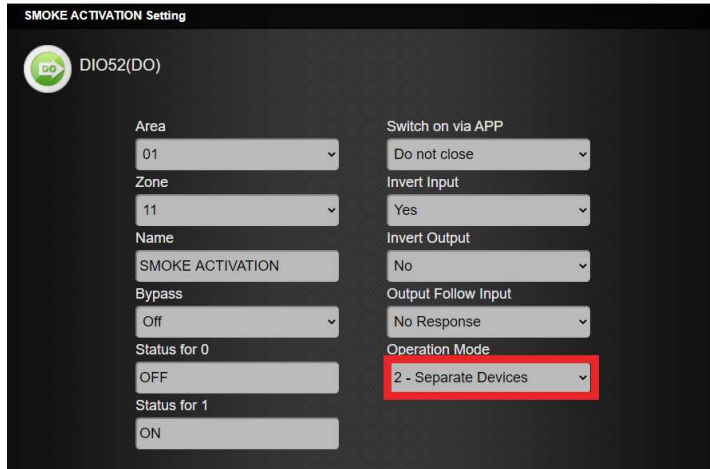
zona

Nome dispositivo

NB) The device needs 2 zones

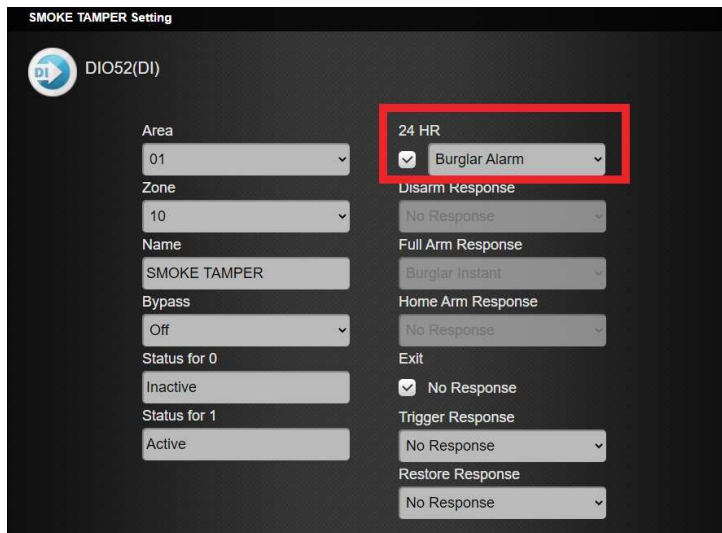
2. Module settings

1) The output module (DO) must be set as. "Separate devices"



The screenshot shows the 'SMOKE ACTIVATION Setting' for a DIO52(DO) module. The interface is dark-themed with white text. On the left, there are several dropdown menus for 'Area' (01), 'Zone' (11), 'Name' (SMOKE ACTIVATION), 'Bypass' (Off), 'Status for 0' (OFF), and 'Status for 1' (ON). On the right, there are more dropdown menus: 'Switch on via APP' (Do not close), 'Invert Input' (Yes), 'Invert Output' (No), 'Output Follow Input' (No Response), and 'Operation Mode' (2 - Separate Devices). The 'Operation Mode' dropdown is highlighted with a red box.

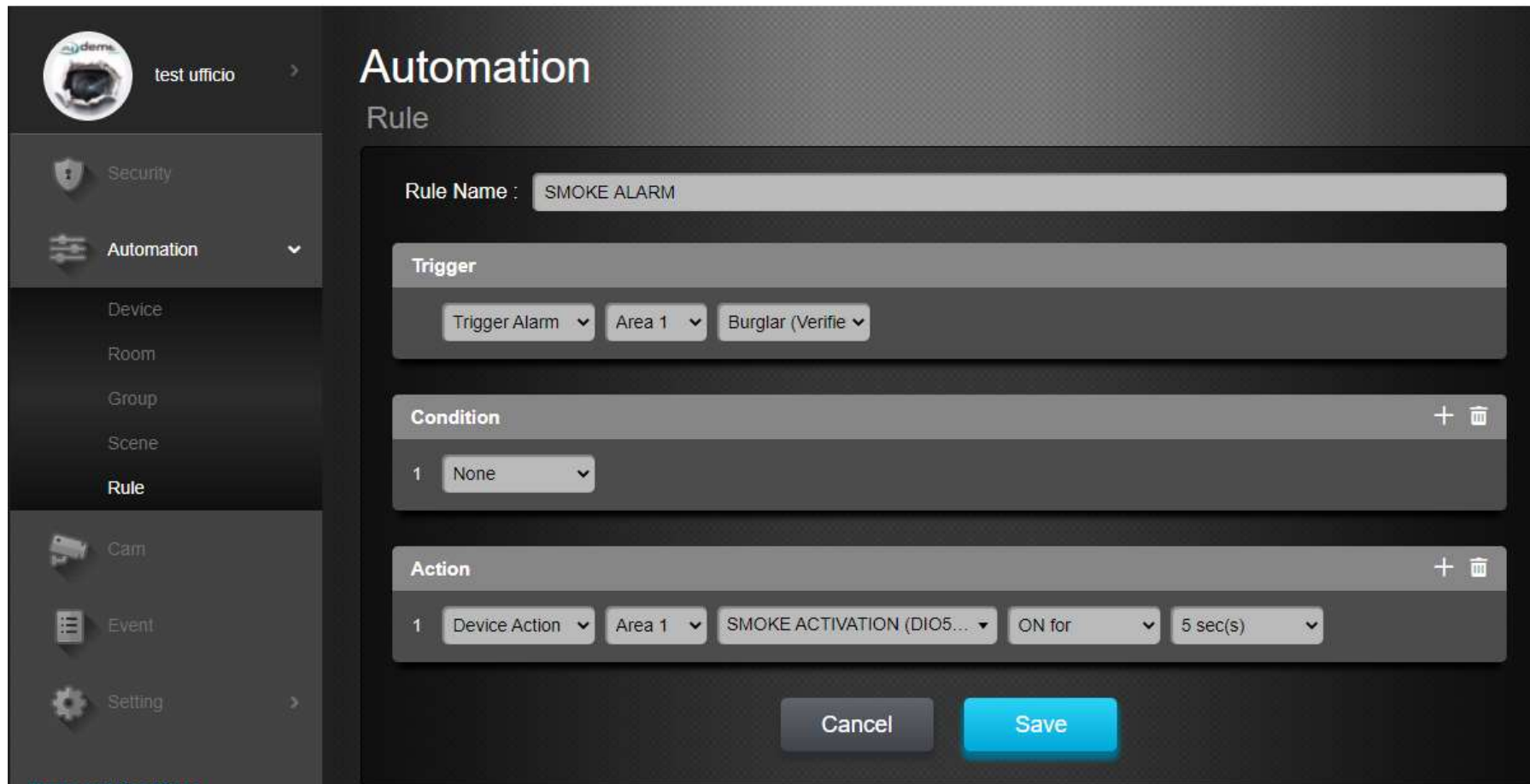
2) Set the input module as a tamper of the smoke generator



The screenshot shows the 'SMOKE TAMPER Setting' for a DIO52(DI) module. The interface is dark-themed with white text. On the left, there are several dropdown menus for 'Area' (01), 'Zone' (10), 'Name' (SMOKE TAMPER), 'Bypass' (Off), 'Status for 0' (Inactive), and 'Status for 1' (Active). On the right, there are more dropdown menus: '24 HR' (highlighted with a red box), 'Burglar Alarm' (highlighted with a red box), 'Disarm Response' (No Response), 'Full Arm Response' (Burglar instant), 'Home Arm Response' (No Response), 'Exit' (No Response), 'Trigger Response' (No Response), and 'Restore Response' (No Response).

3. Configuration activation rule

- 1) In the menu "automation→rule" create a new rule as indicated below:



The screenshot shows the 'Automation Rule' configuration screen in a dark-themed application. On the left is a sidebar menu with the following items: Security, Automation (selected), Device, Room, Group, Scene, Rule, Cam, Event, and Setting. The main content area is titled 'Automation Rule' and contains the following configuration fields:

- Rule Name:** SMOKE ALARM
- Trigger:** Trigger Alarm (dropdown), Area 1 (dropdown), Burglar (Verify) (dropdown)
- Condition:** 1 None (dropdown)
- Action:** 1 Device Action (dropdown), Area 1 (dropdown), SMOKE ACTIVATION (DIO5... (dropdown), ON for (dropdown), 5 sec(s) (dropdown)

At the bottom of the configuration area are two buttons: 'Cancel' and 'Save'.

4. Double coincidence configuration

- 1) In the device settings, set at least 2 devices with the "Cross zone" attribute to activate the smoke generator ONLY in the event of the activation of both devices in a programmable time and thus avoid improper activations.

C. Mag. Ingresso Setting

Door Contact

Area	01	24 HR	<input type="checkbox"/> Burglar Alarm
Zone	01	Disarm Response	No Response
Name	C. Mag. Ingresso	Full Arm Response	Cross Zone
Bypass	Off	Home Arm Response	No Response
Latch	On	Exit	<input checked="" type="checkbox"/> No Response
Set/Unset	<input type="checkbox"/> Normal Open	Trigger Response	No Response
		Restore Response	No Response

PIRCAM Setting

IR Camera

Area	01	24 HR	<input type="checkbox"/> Burglar Alarm
Zone	04	Disarm Response	No Response
Name	PIRCAM	Full Arm Response	Cross Zone
Bypass	Off	Home Arm Response	No Response
		Exit	<input checked="" type="checkbox"/> No Response
		Trigger Response	No Response
		Restore Response	No Response

4. Double coincidence configuration

- 1) In the menu "panel→security" set the timer for the cross zones to 1 minute or more (time within which the 2 zones must be activated to trigger the smoke generator)

The screenshot displays the 'Setting Panel' interface for a security system. The left sidebar contains navigation options: Security, Automation, Cam, Event, Setting (selected), Device, Geofencing, Panel, GSM, and Report. The main content area is titled 'Setting Panel' and includes tabs for Security, Panel, Code, Clock, and Factory Reset. Under the 'Security' tab, there are sub-tabs for Area 1 and Area 2. The 'All Mode' section contains a grid of settings:

Setting	Value	Setting	Value
Final Door	Off	Arm Fault Type	Direct Arm
Tamper Alarm	Full Arm	Supervision Check	On
Supervision Timer	24 hr(s)	Alarm Length	Disable
Cross Zone Timer	1 min(s)	Fire Verification Timer	Disable
Door Chime	Off	Confirm Sound	Off
Warning Beep	Off	Entry/Exit Only Final Beeps	Off

The 'Cross Zone Timer' setting is highlighted with a red box. Below this, the 'Away' section contains:

Setting	Value	Setting	Value
Entry Delay Time 1	20 sec(s)	Entry Delay Time 2	Disable
Exit Delay Time	20 sec(s)	Entry Delay Sound	Low

At the bottom left, there is a link for 'Terms and Conditions'.