HIKVISION

Wired External Sounder

User Manual

EN 50131-1:2006 + A1:2009 + A2:2017 + A3:2020
EN 50131-4:2019
Security Grade 2
Environmental Class IV

User Manual Flow Chart

1 Appearance
1.1 Unbox.
1.2 Check components and indication.

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2 Wiring
Connect cables to the wiring terminals.

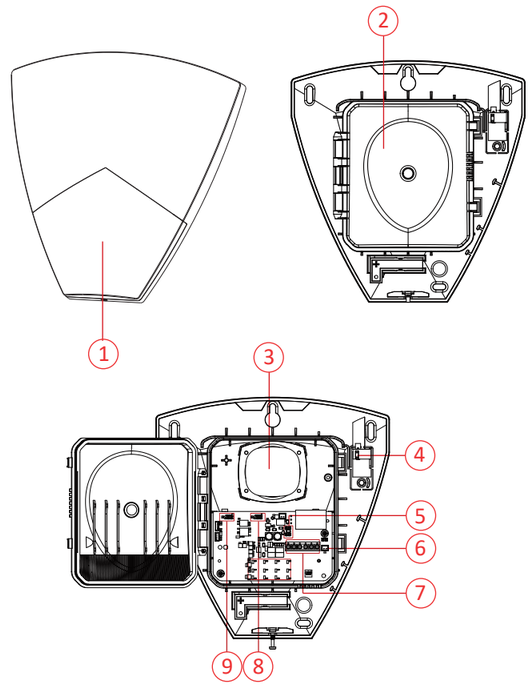
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3 Installation
Install the device to the wall.

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4 Check Specification
Check the specifications of the device.

1 Appearance



A Appearance Description

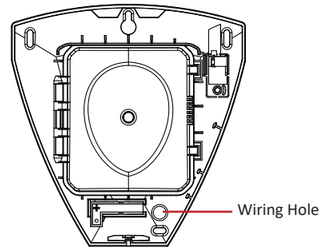
No.	Description
1	Strobe Light
2	Water-Proof Transparecy Cover
3	Buzzer
4	Tamper
5	Strobe Light and Sounder Jumper Cap
6	Tamper Terminal
7	Wiring Terminal
8	Tone Mode Jumper Cap
9	Cut Off Mode Jumper Cap

B Buzzer Description

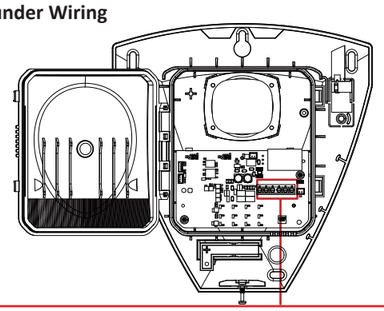
Buzzer Indication	Operation
Fire Alarm	Fire bell.
Medical Alarm	High and low frequemcy alternated impulsive sound.
Alarm	Rapid high frequency impulsive sound.

2 Wiring

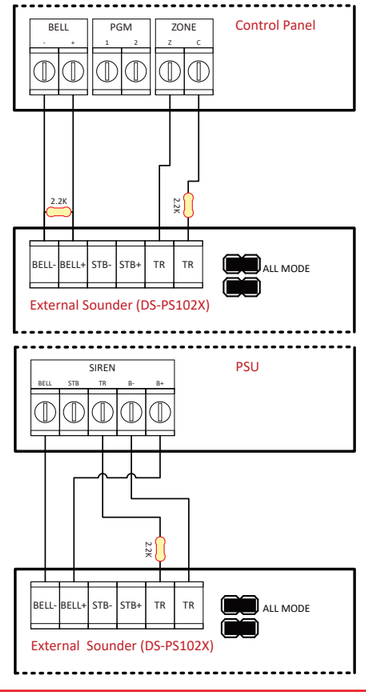
Use a tool (drill) to dig a hole on the wiring hole area.
Make sure the hole's edge has no burrs.



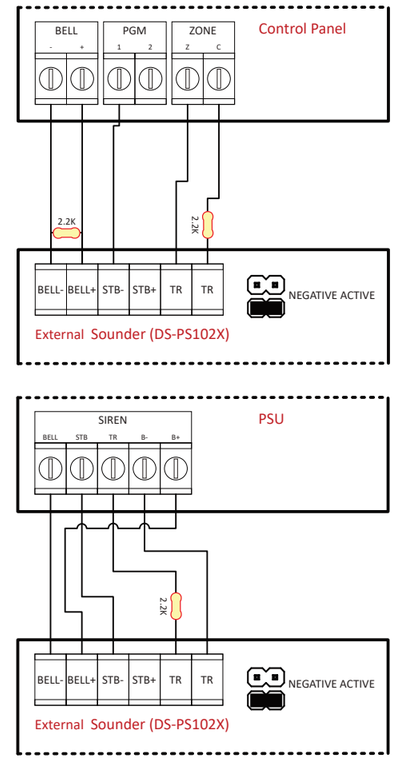
A Sounder Wiring



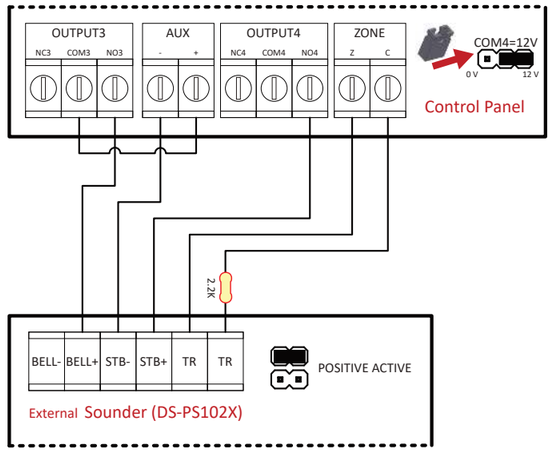
1 All Mode



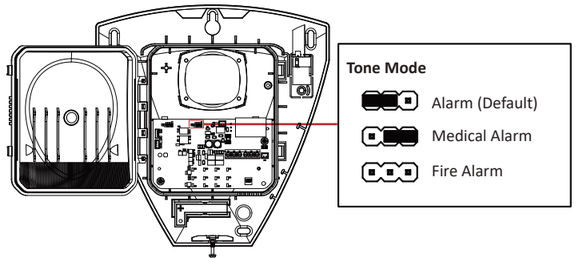
2 Negative Active Mode



3 Positive Active Mode



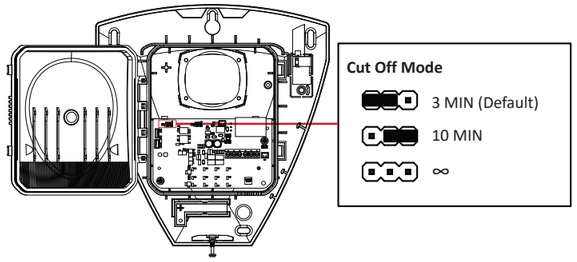
B Jumper Cap Descriptions



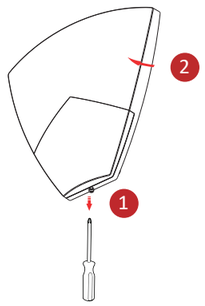
More Languages

UD37740B-A

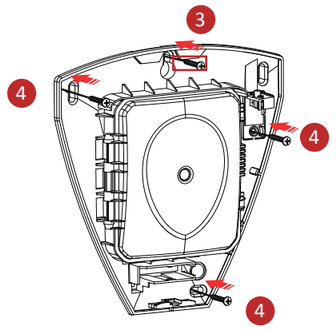
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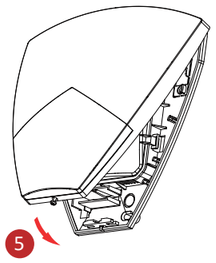
3 Installation



Step 1. Loosen the bottom screw.
Step 2. Remove the front cover.



Step 3. Attach the device to the required place with the top screw. Make the device horizontal by resorting to the gradienter.
Step 4. Secure the siren with other three screws.



Step 5. Fix the front panel on the siren body. Tighten the set screw to complete the installation.

Specification

Model		DS-PS102X/BLUE	DS-PS102X/RED
Indicator	Alarm light	1	
Interface	Buzzer	1 m, 110 dB (Max.) 30 cm, 120 dB (Max.)	
	Power interface	12 VDC, wide voltage input: 9 to 16V	
	Tamper	1 front cover and back-cover tamper	
	BELL interface	1	
	STROBE interface	1	
Others	Power supply	12 VDC, 180mA	
	Dimension (W × H × D)	150 mm × 115 mm × 28 mm	
	Color	Blue	Red
	Operation temperature	- 30 °C to 60 °C (-22 °F to 140 °F)	
	Operation humidity	10% to 90%	

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