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Security Grade 2

Environmental Class II

Wireless Siren

Product Information

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About this Manual  
This Manual is applicable to Wireless Outdoor Siren.  
The Manual includes instructions for using and managing the product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version in the company website (<http://overseas.hikvision.com/en/>).  
Please use this user manual under the guidance of professionals.

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2006/66/EC (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: [www.recyclethis.info](http://www.recyclethis.info)

Scan the QR code to get the FAQ.

Note that mobile data charges may apply if Wi-Fi is unavailable.

UDI49788-A

English

Diagram Reference

1 Appearance

1 Water-Proof Transparency Cover

2 Buzzer

3 Gradienter

4 Indicator

5 Power Terminal

6 Battery Connector

7 Registration Key

8 TAMPER

9 Strobe Light

TAMPER

Tampering Alarm: If the siren is disassembled, an alarm will be triggered.

Indicator

● Operation:  
Armed: Blue LED flashes once.  
Disarmed: Blue LED flashes twice.  
Formatted: Red LED flashes 3 times, interval:200 ms.  
Enrolled: Green LED flashes 8 times, interval:200 ms.

● Display Signal Strength:  
Enter the signal strength checking mode, and then hold the registration key for 1 to 2 s:  
Solid Green for 3 s - Strong Signal  
Solid Red for 3 s - Weak Signal

Buzzer

Zone Alarm:Rapid high frequency impulsive sound.  
Panic Alarm: High and low frequency alternated impulsive sound.  
Fire Alarm:Fire bell.  
Armed: One beep.  
Disarmed: Two beeps (1s gap).  
Note: You can sign in web client "Device Management - Siren - Settings" or the mobile client "wireless Device" to adjust the volume of buzzer.

2 Power On

1 Loosen the set screw at the bottom of the siren and remove the front panel.  
Note: You can hang the front panel on the buckle.

2 Open the water-proof cover.

3 Power the siren on.

Mode A: Control Panel Siren Input

a. Plug the jumper cap to pin1 and pin2(mode A).

b. Push the Cable Knock-Out away.

c. Connect to the control panel siren terminal.

Mode B: Battery or 12 VDC Input

Battery Power

a. Plug the jumper cap to pin2 and pin3(mode B).

b. Install four CR123A batteries according to the polarity mark.  
Note: Do not reverse the polarity of the battery.

12 VDC Power

a. Plug the jumper cap to pin2 and pin3(mode B).

b. Push the Cable Knock-Out away.

c. Wire the power cable.

4 Close the water-proof cover.

3 Enrollment

Enroll the Siren Locally

Power on the security control panel. Press the function button once and then press the registration key. Add the siren according to the voice prompt. The green LED of the siren will flash 8 times after being successfully enrolled.  
Note: The distance between the security control panel and the siren should be less than 50 cm.

4 Installation

1 Check Signal Strength

Enter the signal checking mode, and then hold the registration key for 1 to 2 s.  
Solid Green for 3 s - Strong Signal (appropriate for installation)  
Solid Red for 3 s - Weak Signal  
Off-No Signal

2 Loosen the set screw at the bottom of the siren and remove the front panel.

3 Attach the siren to the required place with the top screw. Make the siren horizontal by resorting to the gradienter.

4 Secure the siren with other three screws.

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

Specification

Product	Wireless Siren	
RF	RF frequency	433/868 MHz
	RF modulation	2FSK
	RF speed	10kpbs/4.8kpbs
	RF power	10dBm
	RF method	Two-way communication
	RF encryption	AES-128
Indicator	RF distance	800 m (open area)
		Blue (on front panel) , Red/Green (on PCB)
Power	Power supply	4 CR123A Batteries (default) or 12V DC
	Battery life span	5 years in stand-by status
Interface	Registration key	1
	TAMPER switch	1
Buzzer	Decibel	110dB
	Operation	-25°C to + 60°C (-13°F to 140°F )
General	Operation humidity	10% to 90% (no condensing)
	Color	White and blue
	Material	PC+ABS
	Dimension (W x H x D)	221mm x 215mm x 45mm(8.7" x 8.5" x 1.8")
	Protection level	IP65
	Installation	Wall mounting

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Français

Références du schéma

1 Apparence

1 Couvercle transparent étanche

2 Avertisseur

3 Niveau

4 Indicateur

5 Borne d'alimentation

6 Connecteur de batterie

7 Touche d'enregistrement

8 SABOTAGE

9 Stroboscope

SABOTAGE

Alarme d'anti-sabotage : si la sirène est démontée, une alarme sera déclenchée.

Indicateur

● Fonctionnement :  
Armée : le voyant bleu clignote 1 fois.  
Désarmée : le voyant bleu clignote 2 fois.  
Formatée : le voyant rouge clignote 3 fois à intervalle de 200 ms.  
Attribuée : le voyant vert clignote 8 fois à intervalle de 200 ms.

● Afficher la puissance du signal :  
Accédez au mode de vérification de la puissance du signal, puis maintenez la touche d'enregistrement enfoncée pendant 1 à 2 secondes :  
Vert fixe pendant 3 s - Signal fort  
Rouge fixe pendant 3 s - Signal faible

Avertisseur

Alarme de zone : son par impulsions à hautes fréquences rapides.  
Alarme de panique : son par impulsions à hautes et basses fréquences alternées.  
Alarme d'incendie : cloche d'incendie.  
Armée : un bip.  
Désarmée : deux bips (intervalle de 1 s).  
Remarque : vous pouvez accéder à la page « Gestion des appareils - Sirène - Paramètres » dans le client web ou « Appareil sans fil » sur le client mobile pour régler le volume de l'avertisseur.

2 Mise en marche

1 Dévissez la vis de pression en bas de la sirène et retirez le panneau avant.

Remarque : Vous pouvez accrocher le panneau avant sur la boucle.

2 Ouvrez le couvercle étanche.

3 Allumez la sirène.

Mode A : entrée pour sirène sur la centrale

a. Placez le cavalier sur les broches 1 et 2 (mode A).

b. Ouvrez l'entrée pour câble défonçable.

c. Branchez la sirène à la borne pour sirène sur la centrale.

Mode B : batterie ou entrée 12 V CC

Alimentation sur batterie

a. Placez le cavalier sur les broches 2 et 3 (mode B).

b. Installez quatre piles CR123A en respectant la polarité.  
Remarque : n'inversez pas la polarité des piles.

Alimentation 12 V CC

a. Placez le cavalier sur les broches 2 et 3 (mode B).

b. Ouvrez l'entrée pour câble défonçable.

c. Branchez le câble d'alimentation.

4 Refermez le couvercle étanche.

3 Attribution

Attribuer la sirène localement

Allumez la centrale de sécurité. Appuyez sur le bouton de fonction une fois, puis appuyez sur la touche d'enregistrement. Ajoutez la sirène en suivant l'invite vocale. Le voyant vert de la sirène clignote 8 fois si celle-ci a été ajoutée avec succès.  
Remarque : La distance entre la centrale de sécurité et la sirène doit être inférieure à 50 cm.

4 Installation

1 Vérifier la puissance du signal

Accédez au mode de vérification du signal, puis maintenez la touche d'enregistrement enfoncée pendant 1 à 2 secondes.  
Vert fixe pendant 3 s - Signal fort (approprié pour l'installation)  
Rouge fixe pendant 3 s - Signal faible  
Éteint - Aucun signal

2 Dévissez la vis de pression en bas de la sirène et retirez le panneau avant.

Remarque : Vous pouvez accrocher le panneau avant sur la boucle.

3 Fixez la sirène à l'endroit souhaité à l'aide de la vis supérieure.

Alignez la sirène à l'horizontale à l'aide du niveau.

4 Fixez la sirène avec les trois autres vis.

5 Placez le panneau avant sur le boîtier de la sirène. Serrez la vis de pression pour terminer l'installation.

Português

Referências do diagrama

1 Apresentação

1 Tampa transparente à prova d'água

2 Campainha

3 Nível

4 Indicador

5 Terminal de alimentação

6 Conector da bateria

7 Chave de registro

8 VIOLAÇÃO

9 Luz estroboscópica

VIOLAÇÃO

Alarme de violação: Se a sirene for desmontada, será disparado um alarme.

Indicador

● Operação:  
Armado: LED azul pisca uma vez.  
Desarmado: LED azul pisca duas vezes.  
Formatado: LED vermelho pisca 3 vezes. Intervalo: 200 ms.  
Registrado: LED verde pisca 8 vezes. Intervalo: 200 ms.

● Exibir a Intensidade do Sinal:  
Entre no modo de verificação da intensidade do sinal e pressione a tecla de registro durante 1 a 2 segundos.  
Acesso em verde por 3 segundos - sinal forte  
Acesso em vermelho por 3 segundos - sinal fraco

Campainha

Alarme de zona: som impulsivo rápido de alta frequência.  
Alarme de pânico: som impulsivo de alta e baixa frequências alternadamente.  
Alarme de incêndio: sino de incêndio.  
Armado: um bipe.  
Desarmado: dois bipes (intervalo de 1 segundo).  
Observação: Você pode acessar, no cliente para web, "Gerenciamento de dispositivos - Sirene - Configurações" ou, no cliente para celular, "Dispositivo sem fio" para ajustar o volume da campainha.

2 Ativação

1 Afrouxe o parafuso de ajuste na parte inferior da sirene e retire o painel frontal.

Observação: Você pode pendurar o painel frontal na alça.

2 Abra a tampa à prova d'água.

3 Ligue a sirene.

Modo A: Entrada da sirene no painel de controle

a. Coloque o conector nos pinos 1 e 2 (modo A).

b. Remova a tampa destacável da passagem para cabos.

c. Conecte ao terminal da sirene no painel de controle.

Modo B: Bateria ou entrada 12 VCC

Alimentação por bateria

a. Coloque o conector nos pinos 2 e 3 (modo B).

b. Instale quatro baterias CR123A, de acordo com a marcação de polaridade.  
Observação: Não inverta a polaridade da bateria.

Alimentação 12 VCC

a. Coloque o conector nos pinos 2 e 3 (modo B).

b. Remova a tampa destacável da passagem para cabos.

c. Passe o cabo de alimentação.

4 Feche a tampa à prova d'água.

3 Registro

Registre a sirene localmente

Ligue o painel de controle de segurança. Pressione o botão função uma vez e, em seguida, pressione a tecla de registro. Adicione a sirene de acordo com o comando de voz. O LED verde da sirene piscará 8 vezes após um registro bem-sucedido.  
Observação: A distância entre o painel de controle de segurança e a sirene deve ser menor que 50 cm.

4 Instalação

1 Verificar a intensidade do sinal

Entre no modo de verificação do sinal e pressione a tecla de registro durante 1 a 2 segundos.  
Acesso em verde por 3 segundos - sinal forte (adequado para instalação)  
Acesso em vermelho por 3 segundos - sinal fraco  
Apagado - sem sinal

2 Afrouxe o parafuso de ajuste na parte inferior da sirene e retire o painel frontal.

Observação: Você pode pendurar o painel frontal na alça.

3 Fixe a sirene no local desejado com o parafuso na parte superior.

Coloque a sirene na horizontal fazendo uso do nível.

4 Fixe a sirene com os outros três parafusos.

5 Fixe o painel frontal no corpo da sirene. Aperte o parafuso de ajuste para finalizar a instalação.

