

Product Information

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About this Manual
This Manual is applicable to Wireless Tag Reader.
The Manual includes instructions for using and managing the product. Pictures, charts/images and all other information are for reference and 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 of the Manual in the company website (http://overseas.hikvision.com/en/).
Please use this user manual under the guidance of professionals.

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2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info

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 traceability 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

Scan the QR code to get the FAQ. Note that mobile data charges may apply if Wi-Fi is unavailable.



English

Diagram Reference

1 Appearance

- ① Indicator
- ② Front Panel
- ③ Mounting Bracket
- ④ TAMPER Sheet
- ⑤ Rear Panel
- ⑥ TAMPER Button

(Remove Mounting Bracket)

TAMPER Button
Tampering Alarm: If the tag reader is disassembled, an alarm will be triggered.

Indicator
Operation:
Armed: Green LED flashes once.
Disarmed: Red LED flashes once.
Formatted: Red LED flashes 3 times.
Enrolled: Green LED flashes 8 times.
Operation Failed: Orange LED flashes once.
Low Battery: Green LED flashes 5 times.

Buzzer
Tampering Alarm: 5 beeps.

Display Signal Strength:
Under the signal strength checking mode:
Strong Signal: Solid green for 3s (interval: 15s), until the control panel exits the signal strength checking mode.
Weak Signal: Solid red for 3s (interval: 15s), until the control panel exits the signal strength checking mode.
No signal: No light.

Power On
1. Loosen the four screws on the rear panel.
2. Remove the rear panel.
3. Install four AAA batteries according to the polarity mark.
Note: 1. Do not reverse the polarity of the battery. 2. Indicators light after powering on. Low power: Green LED flashes 5 times. Normal power: Solid green for 5s.
3. Alkaline batteries are recommended.

Enrollment
a) Enroll the Tag Reader Locally
Power on the security control panel. Press the function button once and then present the tag or trigger tampering alarm. Add the tag reader according to the voice prompt. The green LED of the reader will flash 8 times after being successfully enrolled.
Note: The distance between the security control panel and the reader should be less than 50 cm.
b) Register the Tag Reader via APP
1. Log in to the APP Store and input "Hik-Connect" to search the mobile client.
2. Download and install Hik-Connect to your phone.
3. After installing, tap to run the client.
4. Power on the security control panel.
5. Log in the Hik-Connect and tap the icon "+" at the upper-right corner of the Hik-Connect page to add the security control panel. You can scan the QR code on the device rear panel or on the package box, or input the device serial No. manually to add the device when the device is in the registration mode.
6. After adding the security control panel, tap the arming status icon on the right of the security control panel's name to enter the Partition page.
7. Tap the "+" icon on the Partition page to add the peripherals.
c) Register the Tag via Web Client
Enter control panel address in web page to enter the web client. Click "User Management - Card - Add" and present the tag on the device. After the tag information will appear in the list.

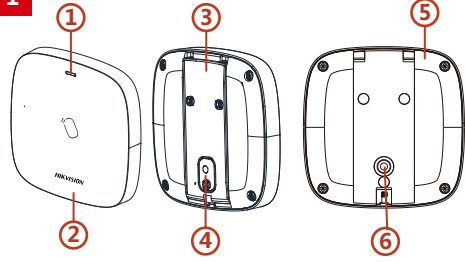
Installation
1. Check Signal Strength
Press the function button twice on the control panel and then present the tag or trigger tampering alarm to enter the check signal strength mode.
Strong Signal: Solid green for 3s (interval: 15s)
Weak Signal: Solid red for 3s (interval: 15s)
2. Loosen the set screw at the bottom of the reader and remove the mounting bracket.
3. Fix the mounting bracket on the wall with three supplied screws.
4. Hang the tag reader onto the mounting bracket and tighten the set screw.
Note: Installation: open area, far away from metal. Wall: smooth surface, 4 times the weight of the device. Screws: use screws in the accessory bag.

Operation
① Away Arming ② Stay Arming ③ Disarming
Formatting
Remove the battery. Hold the TAMPER button and power the reader on at the same time. After 5s, the red LED flashes 3 times, which means the formatting is completed.

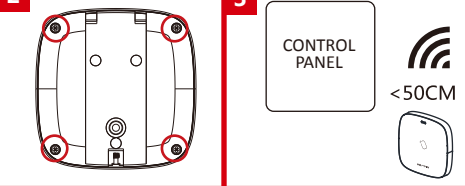
Specification

Model	Wireless Tag Reader
RF speed	10 kbps/4 kbps
RF method	Two way communication
RF encryption	AES-128
RF frequency	433/868 MHz
RF modulation	2FSK
RF distance	800 m (open area)
RF power	10 dBm
RF power	TAMPER switch
Indicator	3 colors: red, green and orange
Buzzer	Prompt for tag operation and tampering alarm
Power	3V DC power input
Battery type	4 AAA Batteries
Battery life span	5 years in stand-by status
Operation humidity	10% to 90% (no condensing)
Operation temperature	-20°C to +60°C (-4°F to +140°F)
Dimension (L x W x D)	90.78 mm × 90.78 mm × 15.5 mm (3.57" × 3.57" × 0.61")
Color	Black and white
Protection level	IP65
Installation	Wall mounting

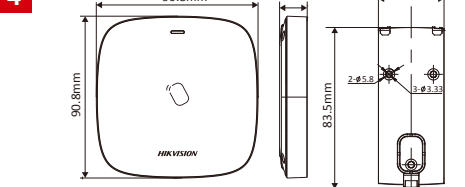
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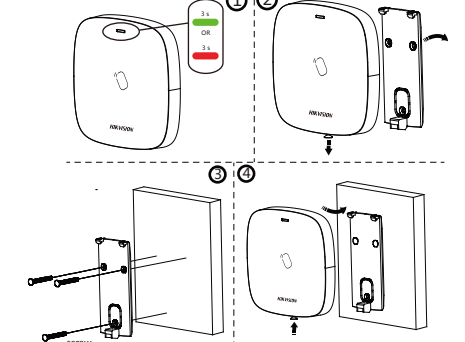
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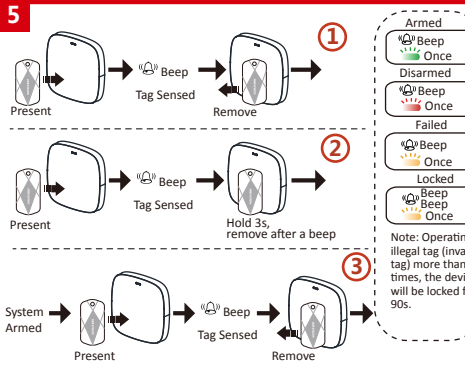
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4



5



Français

Références du schéma

1 Apparence

- ① Indicateur
- ② Panneau avant
- ③ Support de montage
- ④ Fiche SABOTAGE
- ⑤ Panneau arrière
- ⑥ Bouton ANTISA-BOTAGE

(Retirer le support de montage)

Bouton ANTISA-BOTAGE
Alarme d'anti-sabotage : Si le lecteur d'étiquettes est démonté, un alarme sera déclenchée.

Indicateur
Opération:
Armé : le témoin LED vert clignote une fois.
Désarmé : le témoin LED rouge clignote une fois.
Formaté : le témoin LED rouge clignote 3 fois.
Inscrit : le témoin LED vert clignote 8 fois.
Échec de l'opération : le témoin LED orange clignote une fois.
Batterie faible : le témoin LED vert clignote 5 fois.

Buzzer
Alarme d'anti-sabotage : 5 bipes.

Afficher la puissance du signal :
En mode de contrôle de la puissance du signal :
Signal fort : vert continu pendant 3 s (intervalle : 15 s), jusqu'à ce que le panneau de commande quitte le mode de contrôle de la puissance du signal.
Signal faible : rouge continu pendant 3 s (intervalle : 15 s), jusqu'à ce que le panneau de commande quitte le mode de contrôle de la puissance du signal.
Aucun signal : aucun voyant.

Allumer
1. Desserrer les quatre vis situées sur le panneau arrière.
2. Retirer le panneau arrière.
3. Installer quatre piles AAA en fonction de la marque de polarité.
Remarque : 1. N'inversez pas la polarité de la batterie. 2. Les voyants s'allument après la mise en marche. Faible puissance : le témoin LED vert clignote 5 fois. Puissance normale : vert continu pendant 5 s. 3. Les piles alcalines sont recommandées.

Inscription
a) Inscrivez le lecteur d'étiquettes localement
Allumez le panneau de commandes de sécurité. Appuyez une fois sur la touche « Fonction », puis présentez l'étiquette ou déclenchez l'alarme anti-sabotage. Ajoutez le lecteur d'étiquettes en suivant l'invite vocale. Le voyant LED vert du lecteur clignotera 8 fois s'il a été inscrit avec succès.
Remarque : la distance entre le panneau de commandes de sécurité et le lecteur doit être inférieure à 50 cm.
b) Enregistrez le lecteur d'étiquettes via APP
1. Connectez-vous à l'APP Store et saisissez « Hik-Connect » pour rechercher le client mobile.
2. Téléchargez et installez Hik-Connect sur votre téléphone.
3. Après l'installation, appuyez sur pour exécuter le client.
4. Allumez le panneau de commandes de sécurité.
5. Connectez-vous à Hik-Connect et appuyez sur l'icône « + » dans le coin supérieur droit de la page Hik-Connect pour ajouter le panneau de commandes de sécurité. Vous pouvez scanner le code QR sur la paroi arrière de l'appareil ou sur la boîte de l'appareil, ou saisir manuellement le numéro de série de l'appareil pour ajouter l'appareil lorsque l'appareil est en mode d'inscription.
6. Après avoir ajouté le panneau de commandes de sécurité, appuyez sur l'icône d'état d'armement à droite du nom du panneau de commandes de sécurité pour accéder à la page Partition.
7. Appuyez sur l'icône « + » dans la page Partition pour ajouter les périphériques.
c) Enregistrez l'étiquette via le client Web
Saisissez l'adresse du panneau de commande dans la page Web pour accéder au client Web. Cliquez sur « Gestion de l'utilisateur - Carte - Ajouter » et présentez l'étiquette située sur l'appareil. Un bip retentit et les informations sur l'étiquette s'affichent dans la liste.

Installation
1. Vérifier la puissance du signal
Appuyez deux fois sur la touche « Fonction » du panneau de commande, puis présentez l'étiquette ou déclenchez l'alarme anti-sabotage pour accéder au mode de contrôle de la puissance du signal.
Signal fort : vert continu pendant 3 s (intervalle : 15 s)
Signal faible : rouge continu pendant 3 s (intervalle : 15 s)
2. Desserrer la vis de blocage sur la partie inférieure du lecteur et retirez le support de montage.
3. Fixez le support de montage sur le mur à l'aide des trois vis fournies.
4. Accrochez le lecteur d'étiquettes sur le support de montage et serrez la vis de blocage.
Remarque : Installation : zone dégagée, éloignée des métaux. Mur : surface lisse, 4 fois le poids de l'appareil. Vis : utilisez les vis du sac d'accessoires.

Opération
① Armement en mode absence ② Armement Partiel ③ Désarmement
Formatez
Retirez la batterie. Maintenez le bouton ANTI-SABOTAGE enfoncé et mettez le lecteur en marche au même moment. Après 5 s, le voyant LED rouge clignote 3 fois, indiquant la fin du formatage.

Spécification

Modèle	Lecteur d'étiquettes sans fil
Méthode RF	10.2 kbps/4 kbps
Méthode RF	Communication bidirectionnelle
Chiffrement RF	AES-128
Fréquence RF	433/868 MHz
Modulation RF	2FSK
Distance RF	800 m (zone dégagée)
Alimentation RF	10 dBm
Interrupteur ANTI-SABOTAGE	1
Interface et composant	3 couleurs : rouge, vert et orange Buzzer Invite de l'opération de l'étiquette et de l'alarme anti-sabotage
Caractéristiques électriques et batterie	Alimentation Entrée d'alimentation 3 V CC Type de batterie 4 piles AAA Autonomie de la batterie 5 ans à l'état d'attente Humidité de fonctionnement 10 % à 90 % (sans condensation) Température de fonctionnement 20 °C à +60 °C (4 °F à +140 °F) Dimensions (L x W x P) 90,78 mm × 90,78 mm × 15,5 mm (3,57" × 3,57" × 0,61") Couleur Noir et blanc Niveau de protection IP65 Installation Montage mural
Adresse	

Português

Referências do diagrama

1 Apresentação

- ① Indicador
- ② Painel frontal
- ③ Suporte de montagem
- ④ Placa de VIOLAÇÃO
- ⑤ Painel traseiro
- ⑥ Botão VIOLAÇÃO

(remova o suporte de montagem)

Botão VIOLAÇÃO
Alarme de violação: se o leitor de tags for desmontado, um alarme será acionado.

Indicador
Operação:
Armado: o LED verde pisca uma vez.
Desarmado: o LED vermelho pisca uma vez.
Formatado: o LED verde pisca 3 vezes.
Cadastrado: o LED verde pisca 8 vezes.
Falha na operação: o LED laranja pisca uma vez.
Pilha fraca: o LED verde pisca 5 vezes.

Campanha
Alarme de violação: 5 bipes.

Exibir a Intensidade do Sinal:
Em modo de verificação da intensidade do sinal:
Sinal forte: verde fixo por 3 s (intervalo: 15 s), até que o painel de controle saia do modo de verificação da intensidade do sinal.
Sinal fraco: vermelho fixo por 3 s (intervalo: 15 s), até que o painel de controle saia do modo de verificação da intensidade do sinal.
Sem sinal: sem luz.

Allumar
1. Afrouxe os quatro parafusos no painel traseiro.
2. Remova o painel traseiro.
3. Instale quatro pilhas AAA de acordo com a marca de polaridade.
Observação: 1. Não inverte a polaridade da pilha. 2. Os indicadores acendem após ligar. Potência baixa: o LED verde pisca 5 vezes. Potência normal: verde fixo por 5 s. 3. São recomendadas pilhas alcalinas.

Cadastramento
a) Cadastre o Leitor de Tags Localmente
Ligue o painel de controle de segurança. Pressione o botão de função uma vez e, em seguida, apresente a tag ou acione o alarme de violação. Adicione o leitor de tags de acordo com o comando de voz. O LED verde do leitor piscará 8 vezes depois de ser cadastrado com êxito.
Observação: a distância entre o painel de controle de segurança e o leitor deve ser de menos de 50 cm.
b) Registre o Leitor de Tags pelo APP
1. Acesse o APP Store e digite "Hik-Connect" para buscar o cliente móvel.
2. Baixe e instale o Hik-Connect no seu telefone.
3. Após a instalação, toque em para executar o app.
4. Ligue o painel de controle de segurança.
5. Faça o login no Hik-Connect e toque no ícone "+" no canto superior direito da página do Hik-Connect para adicionar o painel de controle de segurança. Você pode escanear o código QR no painel traseiro do dispositivo ou na caixa de embalagem, ou inserir o número de série do dispositivo manualmente para adicioná-lo quando ele estiver no modo de registro.
6. Depois de adicionar o painel de controle de segurança, toque no ícone de status de armação à direita do nome do painel para entrar na página Partição.
7. Toque no ícone "+" na página Partição para adicionar os periféricos.
c) Registre a Tag pelo Cliente Web
Insira o endereço do painel de controle na página web para acessar o cliente web. Clique em "Gestão de Usuário - Cartão - Adicionar" e apresente a tag no dispositivo. Após um bipe, as informações da tag aparecerão na lista.

Instalação
1. Verificar a Intensidade do Sinal
Pressione o botão de função duas vezes no painel de controle e, em seguida, apresente a tag ou acione o alarme de violação para acessar o modo de verificação de intensidade do sinal.
Sinal forte: verde fixo por 3 s (intervalo: 15 s)
Sinal fraco: vermelho fixo por 3 s (intervalo: 15 s)
2. Afrouxe o parafuso de ajuste na parte inferior do leitor e remova o suporte de montagem.
3. Fixe o suporte de montagem na parede com os três parafusos fornecidos.
4. Pendure o leitor de tags no suporte de montagem e aperte o parafuso de ajuste.
Observação: Instalação: área aberta, longe de metais. Parede: superfície lisa, 4 vezes o peso do dispositivo. Parafusos: use parafusos da sacola de acessórios.

Operação
① Armação de ausência ② Armação de permanência ③ Desarme
Formatando
Remova a pilha. Segure o botão VIOLAÇÃO e ligue o leitor ao mesmo tempo. Após 5 s, o LED vermelho pisca 3 vezes, significando que a formatação foi concluída.

Spécification

Modelo	Leitor de Tags Sem Fio
Velocidade de RF	10,2 kbps/4 kbps
Método de RF	Comunicação bidirecional
Codificação de RF	AES-128
Frequência de RF	433/868 MHz
Modulação de RF	2FSK
Distância de RF	800 m (área aberta)
Potência de RF	10 dBm
Interruptor de VIOLAÇÃO	1
Interface e componente	3 cores: vermelho, verde e laranja Indicador Aviso para operação de tag e alarme de violação Campanha
Componentes elétricos e pilha	Power (Alimentação) Entrada de energia de 3 VCC Tipo de pilha 4 pilhas AAA Vida útil das pilhas 5 anos em status de stand-by Umidade de operação 10% a 90% (sem condensação) Temperatura de operação 20 °C a +60 °C (4 °F a +140 °F) Dimensão (L x W x D) 90,78 mm × 90,78 mm × 15,5 mm (3,57" × 3,57" × 0,61") Cor Preto e branco Nível de proteção IP65 Instalação Montagem na parede
Outros	

