

NETWORK CAMERA

Quick Guide

PNO-A9081RLP
PNO-A9081ROP
PNB-A9001LP
PNB-A9001OP



Important

Please check 'Manuals' from our website, before connecting to the Supply,
<https://www.hanwhavision.com/en/download-data/>



Hanwha Vision cares for the environment at all product manufacturing stages, and is taking measures to provide customers with more environmentally friendly products.

The Eco mark represents Hanwha Vision's devotion to creating environmentally friendly products, and indicates that the product satisfies the EU RoHS Directive.



Correct Disposal of This Product (Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.



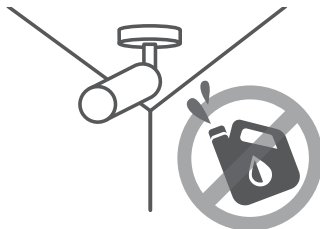
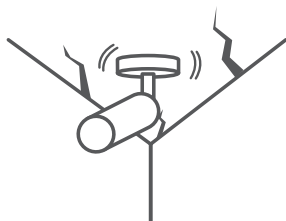
Correct disposal of batteries in this product

(Applicable in the European Union and other European countries with separate battery return systems.)

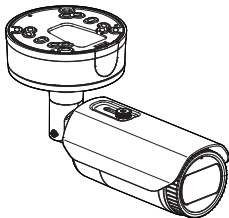
This marking on the battery, manual or packaging indicates that the batteries in this product should not be disposed of with other household waste at the end of their working life. Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries are not properly disposed of, these substances can cause harm to human health or the environment.

To protect natural resources and to promote material reuse, please separate batteries from other types of waste and recycle them through your local, free battery return system.

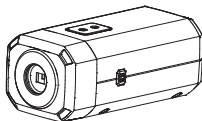
SAFETY INFORMATION



Outdoor Bullet Camera
PNO-A9081RLP/PNO-A9081ROP



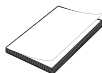
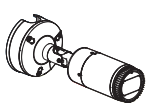
Box Camera
PNB-A9001LP/PNB-A9001OP



COMPONENT

As for each sales country, accessories are not the same.

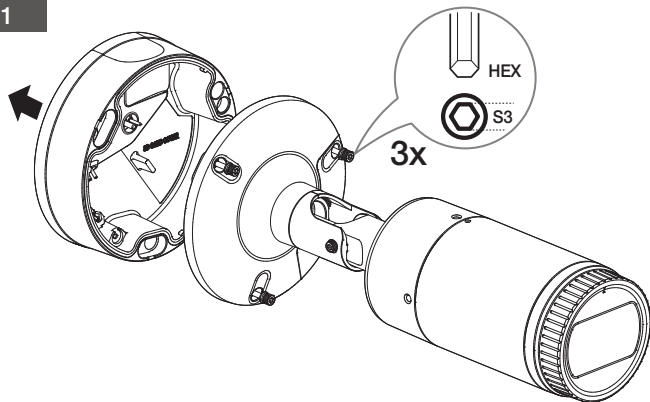
- PNO-A9081RLP/PNO-A9081ROP



※ PNO-A9081RLP
Only

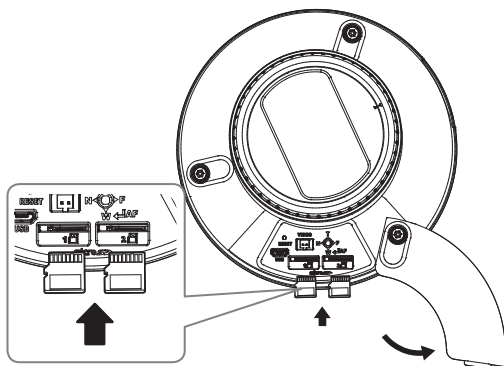
INSTALLATION

1



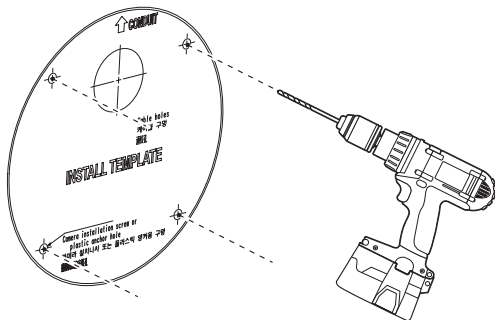
2

• Not Included : Micro SD Card



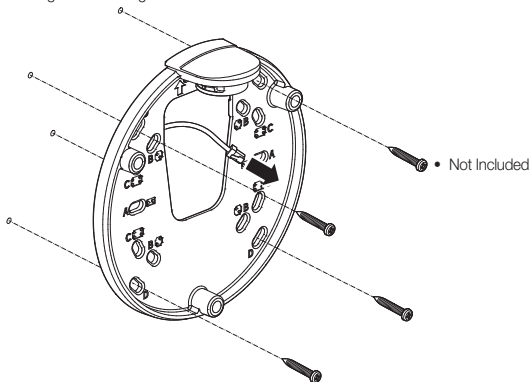
INSTALLATION

3



4

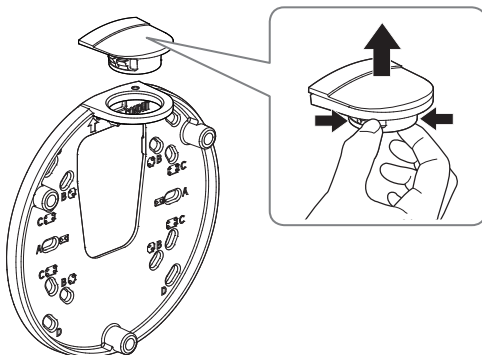
- Directly installing on wall/ceiling



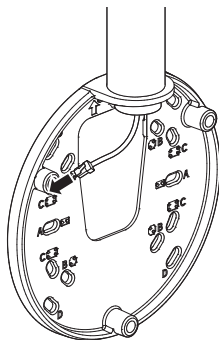
INSTALLATION

5-1

- Installing using pipe



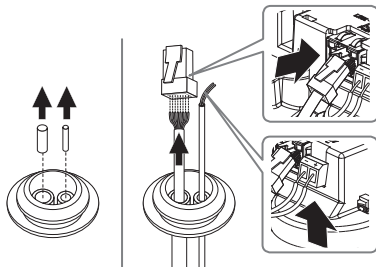
5-2



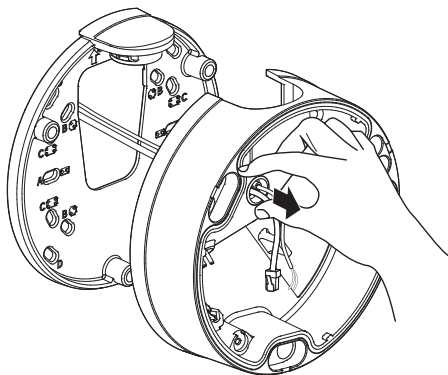
INSTALLATION

6-1

- Installing LAN/power cables

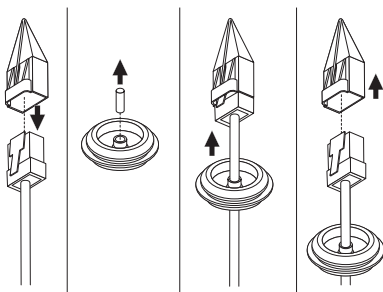


6-2

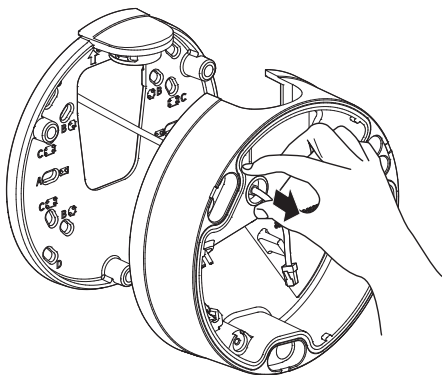


INSTALLATION

7-1

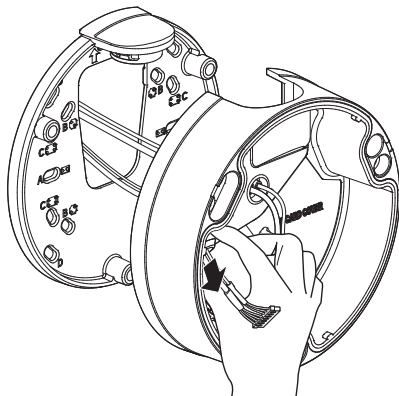


7-2

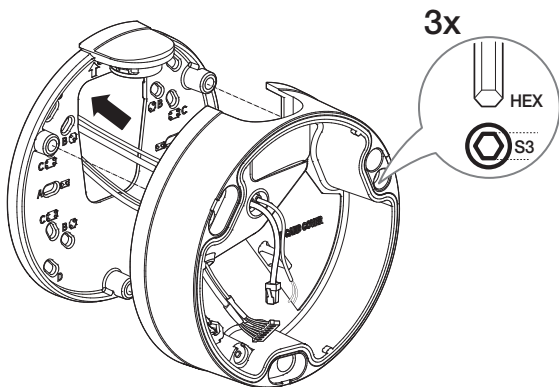


INSTALLATION

8

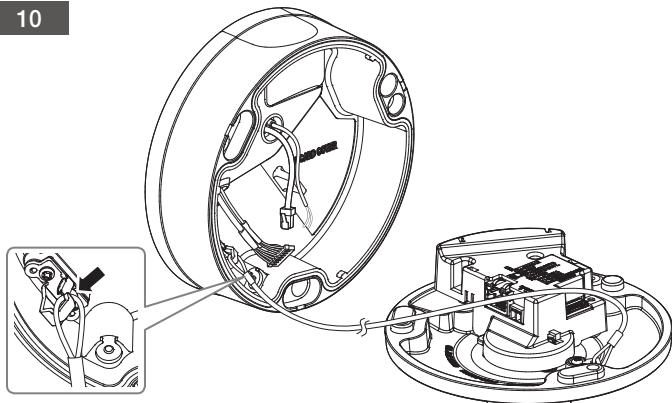


9

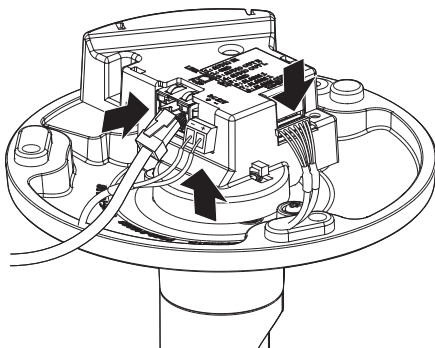


INSTALLATION

10



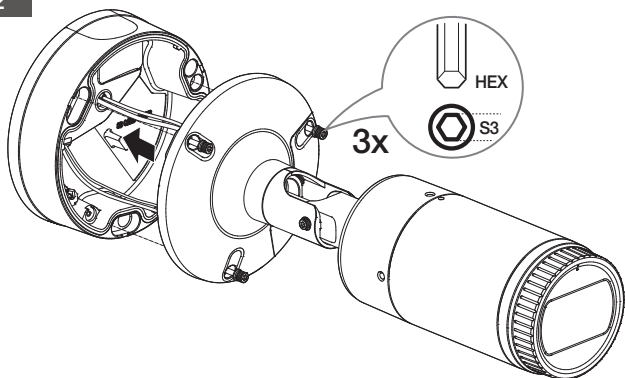
11



12

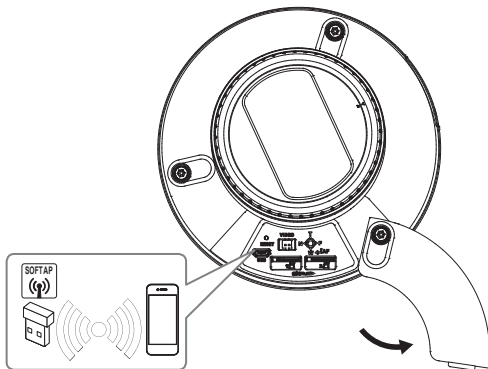
INSTALLATION

12



13

- Not Included : WiFi dongle, OTG adapter



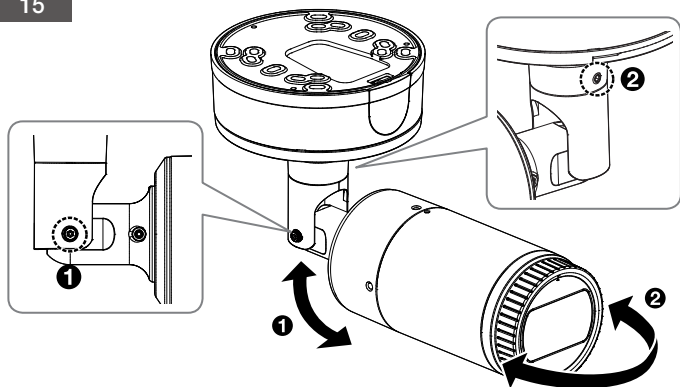
13

INSTALLATION

14



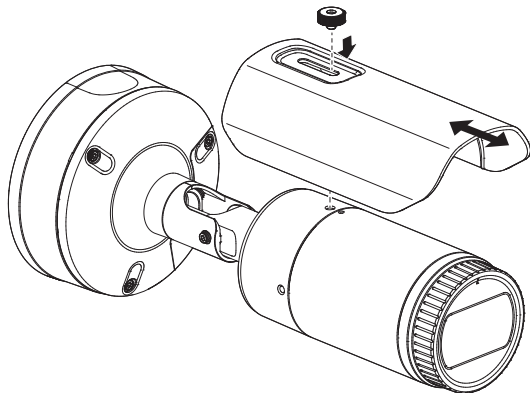
15



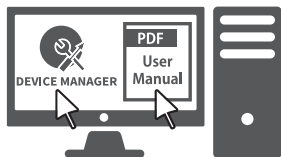
14

INSTALLATION

16



17



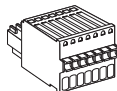
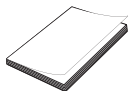
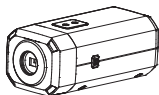
+



COMPONENT

As for each sales country, accessories are not the same.

- PNB-A9001LP/PNB-A9001OP



※ PNB-A9001LP Only

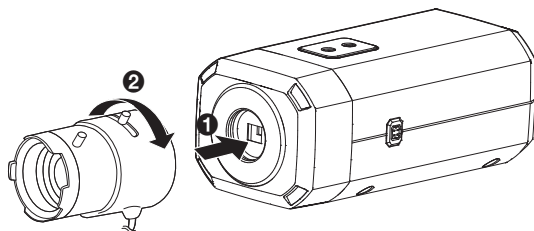
Options (not included)



CS Lens

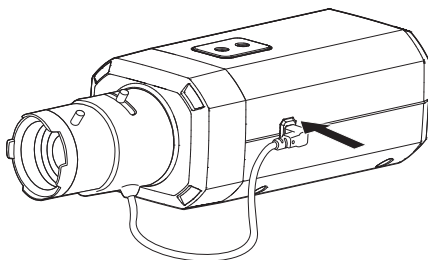
INSTALLATION

1

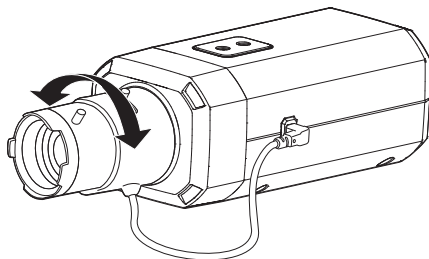


INSTALLATION

2

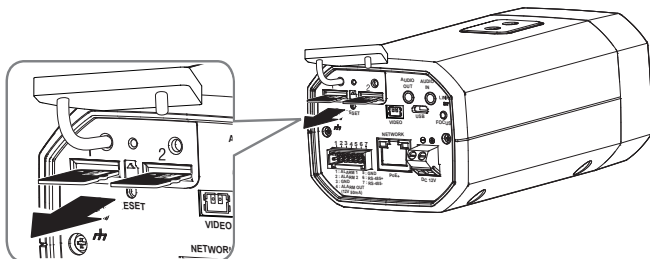
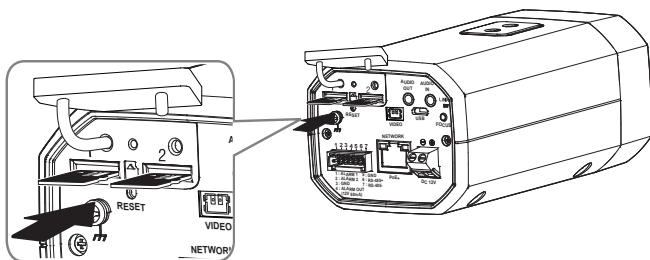


3



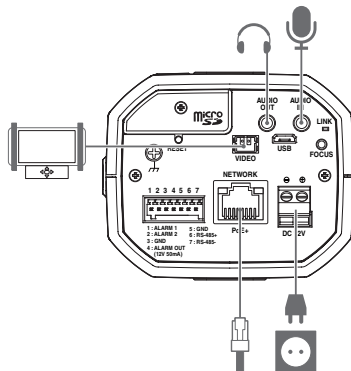
INSTALLATION

4



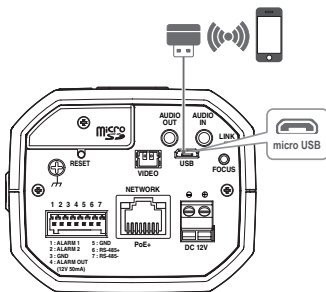
INSTALLATION

5



6

- Not included: WiFi dongle, OTG adapter

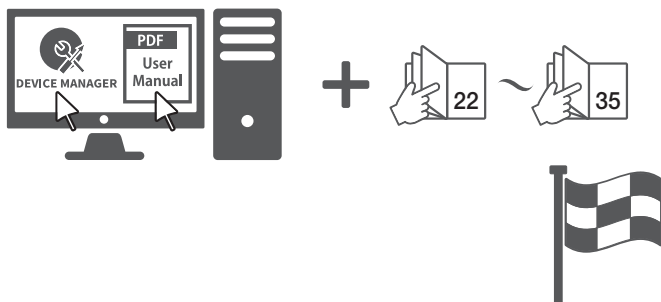


INSTALLATION

7



8



PASSWORD SETTING

When you access the product for the first time, you must register the login password.

Administrator password change

New password

Confirm new password

.If the password is 8 to 9 letters long, then it should be a combination of at least three types upper/lower case alphabets, numbers and special characters.
 .If the password is 10 to 15 letters long, then it should be a combination of at least two types upper/lower case alphabets, numbers and special characters.
 .User name should be different from password.
 .The following special characters are available for use. ~!@#\$%^&*()-+=|[]{}?/
 .Don't use 4 or more characters consecutive together. (examples : 1234, abcd)
 .Don't use 4 or more characters repeated. (examples : IIII, 1111, aaaa)



- For a new password with 8 to 9 digits, you must use at least 3 of the following: uppercase/lowercase letters, numbers and special characters. For a password with 10 to 15 digits, you must use at least 2 types of those mentioned.
 - Special characters that are allowed. :
~!@#\$%^&*()-+=|[]{}?/
- For higher security, you are not recommended to repeat the same characters or consecutive keyboard inputs for your passwords.
- If you lost your password, you can press the **[RESET]** button to initialize the product. So, don't lose your password by using a memo pad or memorizing it.

LOGIN

Whenever you access the camera, the login window appears.
Enter the User ID and password to access the camera.

- ❶ Enter **"admin"** in the **<User Name>** input box.
- ❷ Enter the password in the **<Password>** input field.
- ❸ Click **[OK]**.

CONNECTING TO WIFI

Camera setting

- ❶ Connect OTG adapter (5-pin) and WiFi dongle to the micro USB terminal.

Smartphone setting

- ❶ Install the Wisenet Installation application.
- ❷ Select the camera SSID after turning on the WiFi.
- ❸ Run the Wisenet Installation application.
- ❹ When you log in to the camera, the video will be connected.
 - The video will be played without being logged in during the initial connection.
- ❺ You can adjust angle of view while watching the video through smartphone.

RÉGLAGE DU MOT DE PASSE

Lorsque vous accédez au produit pour la première fois, vous devez enregistrer le mot de passe de connexion.

Administrator password change

New password

Confirm new password

. If the password is 8 to 9 letters long, then it should be a combination of at least three types upper/lower case alphabets, numbers and special characters.
 . If the password is 10 to 15 letters long, then it should be a combination of at least two types upper/lower case alphabets, numbers and special characters.
 . User name should be different from password.
 . The following special characters are available for use: ~!@#%&'*()_-+=[]{}?/;
 . Don't use 4 or more characters consecutive together. (examples : 1234, abcd)
 . Don't use 4 or more characters repeated. (examples : IIII, 1111, aaaa)



- Pour un nouveau mot de passe de 8 à 9 chiffres, vous devez utiliser au moins trois des éléments suivants : lettres majuscules / minuscules, chiffres et caractères spéciaux. Pour un mot de passe de 10 à 15 chiffres, vous devez utiliser au moins deux des types mentionnés.
 - Les caractères spéciaux qui sont autorisés : ~!@#%&'*()_-+=[]{}?/
- Pour plus de sécurité, il n'est pas recommandé de répéter les mêmes caractères ou entrées clavier consécutives pour vos mots de passe.
- Si vous avez perdu votre mot de passe, vous pouvez appuyer sur le bouton **[RESET]** pour initialiser le produit. Veuillez donc ne pas perdre votre mot de passe en utilisant un bloc-notes ou bien mémorisez-le.

LOGIN

Lorsque vous accédez à la caméra, la fenêtre de connexion apparaît.

Saisissez l'identifiant utilisateur et le mot de passe pour accéder à la caméra.

- 1 Entrez « **admin** » dans la zone de saisie de texte **<User Name>**.
- 2 Saisissez le mot de passe dans le champ de saisie **<Password>**.
- 3 Cliquez sur **[OK]**.

CONNEXION AU WiFi

Configuration de la caméra

- 1 Connectez l'adaptateur OTG (5 broches) et le dongle WiFi à la borne micro USB.

Configuration du smartphone

- 1 Installez l'application d'installation Wisenet.
- 2 Sélectionnez le SSID de la caméra après avoir allumé le WiFi.
- 3 Exécutez l'application d'installation de Wisenet.
- 4 Lorsque vous vous connectez à la caméra, la vidéo sera connectée.
 - La vidéo sera lue sans être connecté pendant la connexion initiale.
- 5 Vous pouvez ajuster l'angle de vue pendant le visionnement de la vidéo via votre smartphone.

PASSWORTEINSTELLUNG

Beim ersten Zugriff auf das Produkt, müssen Sie das Anmelde-Passwort registrieren.

Administrator password change

New password

Confirm new password

.If the password is 8 to 9 letters long, then it should be a combination of at least three types upper/lower case alphabets, numbers and special characters.
 .If the password is 10 to 15 letters long, then it should be a combination of at least two types upper/lower case alphabets, numbers and special characters.
 .User name should be different from password.
 .The following special characters are available for use. ~!@#%&^*()_+={}|~?/.
 .Don't use 4 or more characters consecutive together. (examples : 1234, abcd)
 .Don't use 4 or more characters repeated. (examples : IIII, 1111, aaaa)



- Für ein neues Passwort mit 8 bis 9 Ziffern müssen Sie mindestens drei der Folgenden verwenden: Groß-/Kleinbuchstaben, Zahlen und Sonderzeichen. Für ein Passwort mit 10 bis 15 Ziffern müssen Sie mindestens zwei dieser Zeichentypen verwenden.
 - Zulässige Sonderzeichen sind. :
~!@#%&^*()_+={}|~?/
- Zur erhöhten Sicherheit wird empfohlen, nicht die gleichen Zeichen oder aufeinanderfolgende Eingaben der Tastatur zu wiederholen.
- Falls Sie Ihr Passwort vergessen haben, können Sie die Schaltfläche **[RESET]** drücken und das Produkt initialisieren. Verwenden Sie ein Memo-Pad oder merken Sie sich Ihr Passwort

ANMELDEN

Immer, wenn Sie auf die Kamera zugreifen, wird das Anmeldefenster angezeigt. Geben Sie den Benutzernamen und das Passwort ein, um auf die Kamera zuzugreifen.

- Geben Sie „admin“ in das <User Name> Eingabefeld ein.
- Geben Sie das Passwort in dem Eingabefeld <Password> ein.
- Klicken Sie auf **[OK]**.

VERBINDUNG MIT WiFi WIRD HERGESTELLT

Kameraeinstellung

- Schließen Sie den OTG-Adapter (5 Stifte) und den WiFi Dongle an den Mikro-USB-Anschluss an.

Smartphone-Einstellung

- Die Wisenet-Installationsanwendung installieren.
- Das Kamera-SSID nach dem Einschalten des WiFi auswählen.
- Die Wisenet-Installationsanwendung starten.
- Beim Einloggen in die Kamera wird das Video verbunden.
 - Das Video wird ohne Einloggen während dem Erstanschluss abgespielt.
- Der Kamerawinkel kann während Sie das Video über das Smartphone betrachten angepasst werden,

CONFIGURAZIONE DELLA PASSWORD

Quando si effettua l'accesso al prodotto per la prima volta, è necessario registrare la password di accesso.

Administrator password change

New password

Confirm new password

. If the password is 8 to 9 letters long, then it should be a combination of at least three types upper/lower case alphabets, numbers and special characters.
 . If the password is 10 to 15 letters long, then it should be a combination of at least two types upper/lower case alphabets, numbers and special characters.
 . User name should be different from password.
 . The following special characters are available for use: ~!@#\$%^&*()-+=[]{}?/
 . Don't use 4 or more characters consecutive together. (examples : 1234, abcd)
 . Don't use 4 or more characters repeated. (examples : IIII, 1111, aaaa)



- Per una nuova password da 8 a 9 cifre, è necessario usare almeno 3 dei seguenti elementi: lettere maiuscole/minuscole, numeri e caratteri speciali. Per una password da 10 a 15 cifre, è necessario utilizzare almeno 2 degli elementi precedentemente elencati.
 - Caratteri speciali permessi :
~!@#\$%^&*()-+=[]{}?/
- Per ottenere un maggiore livello di sicurezza, non è raccomandabile usare ripetutamente gli stessi caratteri oppure lettere consecutive nella tastiera.
- Se la password è stata smarrita, è possibile premere il pulsante **[RESET]** per ripristinare il prodotto. Di conseguenza, non è consigliabile usare un promemoria per ricordare la propria password o memorizzarla semplicemente.

ACCESSO

Ogni volta che si accede alla telecamera, appare la finestra di login.

Inserire l'ID utente e la password per accedere alla telecamera.

- ❶ Inserire **"admin"** nella casella **<User Name>**.
- ❷ Immettere la password nel campo di inserimento per la **<Password>**.
- ❸ Fare clic su **[OK]**.

COLLEGAMENTO AL WiFi

Impostazione telecamera

- ❶ Connettere l'adattatore OTG e il dongle WiFi al terminal micro USB.

Impostazione smartphone

- ❶ Installare l'applicazione Installazione di Wisenet.
- ❷ Selezionare la telecamera SSID dopo aver acceso il WiFi.
- ❸ Eseguire l'applicazione Installazione di Wisenet.
- ❹ Durante il collegamento alla telecamera, verrà connesso il video.
 - Il video sarà riprodotto senza essere collegato durante la connessione iniziale.
- ❺ L'angolo della telecamera può essere regolato mentre si guarda il video dallo smartphone.

CONFIGURACIÓN DE CONTRASEÑA

Al acceder al producto por primera vez, debe registrar la contraseña de inicio de sesión.

Administrator password change

New password

Confirm new password

** If the password is 8 to 9 letters long, then it should be a combination of at least three types upper/lower case alphabets, numbers and special characters.*

** If the password is 10 to 15 letters long, then it should be a combination of at least two types upper/lower case alphabets, numbers and special characters.*

Use name should be different from password

The following special characters are available for use. ~!@#\$%^&()-+=|{}[]? *

Don't use 4 or more characters consecutive together. (examples : 1234, abcd)

Don't use 4 or more characters repeated. (examples : IIII, IIII, aaaa)



- Para una nueva contraseña que tenga entre 8 y 9 dígitos, debe utilizar por lo menos 3 mayúsculas/ minúsculas, 3 números y 3 caracteres especiales. Para una contraseña que tenga entre 10 y 15 dígitos, debe utilizar por lo menos 2 de los tipos mencionados.
 - Caracteres especiales que se permiten. :
~!@#\$%^&*_-+=[]{}?/
- Para mayor seguridad, no se recomienda repetir los mismos caracteres ni entradas consecutivas de teclado en las contraseñas.
- Si ha perdido su contraseña, puede pulsar el botón **[RESET]** para iniciar el producto. Así pues, no pierda la contraseña utilizando un bloc de notas o memoria.

INICIO DE SESIÓN

Siempre que acceda a la cámara, aparecerá la ventana de inicio de sesión. Introduzca el ID de usuario y la contraseña para acceder a la cámara.

- 1 Introduzca **"admin"** en el cuadro de entrada **<User Name>**.
- 2 Introduzca la contraseña en el campo de entrada **<Password>**.
- 3 Haga clic en **[OK]**.

CONEXIÓN A WiFi

Ajuste de la cámara

- 1** Conecte el adaptador OTG (5 pines) y el dongle WiFi al terminal micro USB.

Configuración del teléfono inteligente

- 1 Instale la aplicación de instalación de Wisenet.
- 2 Seleccione el SSID de la cámara después de encender el WiFi.
- 3 Ejecute la aplicación de instalación de Wisenet.
- 4 Cuando inicie sesión en la cámara, se conectará el vídeo.
 - El vídeo se reproducirá sin estar conectado durante la conexión inicial.
- 5 Puede ajustar el ángulo de visión mientras ve el vídeo a través del smartphone.

УСТАНОВКА ПАРОЛЯ

Когда доступ к продукту выполняется первый раз, необходимо зарегистрировать пароль входа в систему.

Administrator password change

New password

Confirm new password

. If the password is 8 to 9 letters long, then it should be a combination of at least three types upper/lower case alphabets, numbers and special characters.

. If the password is 10 to 15 letters long, then it should be a combination of at least two types upper/lower case alphabets, numbers and special characters.

. User name should be different from password.

. The following special characters are available for use: ~!@#\$%^&*()-+=[]{}?/

. Don't use 4 or more characters consecutive together. (examples: 1234, abcd)

. Don't use 4 or more characters repeated. (examples: IIII, 1111, aaaa)



- Для нового пароля от 8 до 9 символов, необходимо использовать не менее 3 символов из числа следующих: строчные/прописные буквы, цифры и специальные символы. Для пароля от 10 до 15 символов необходимо использовать не менее 2 типов указанных символов.
 - Допускаются следующие специальные символы: ~!@#\$%^&*()-+=[]{}?/
- Для лучшей защиты пароля не рекомендуется повторять одинаковые символы либо символы, последовательно расположенные на клавиатуре.
- При утрате пароля можно нажать кнопку **[RESET]** для инициализации продукта. Не теряйте пароль, сохраните его в записной книжке или запомните.

ВХОД

При каждом доступе к камере будет появляться окно входа. Укажите идентификатор пользователя и пароль для доступа к камере.

- 1 Введите "admin" в поле ввода <User name>.
- 2 Введите пароль в поле ввода <Password>.
- 3 Нажмите кнопку [OK].

ПОДКЛЮЧЕНИЕ К WiFi

Настройка камеры

- 1 Подключите переходник OTG (5-контактный) и аппаратный ключ WiFi к соединителю micro USB.

Настройка смартфона

- 1 Установите приложение для установки Wisenet.
- 2 После соединения с WiFi выберите SSID камеры.
- 3 Запустите приложение установки Wisenet.
- 4 После входа в систему камеры будет подключено видео.
 - Во время первоначального подключения видео будет воспроизводиться без входа в систему.
- 5 Угол обзора камеры можно регулировать во время просмотра видео на смартфоне.

ŞİFRE AYARI

Ürüne ilk kez erişim sağladığınızda, oturum açma şifresini yaratmanız gerekir.

Administrator password change

New password

Confirm new password

.If the password is 8 to 9 letters long, then it should be a combination of at least three types upper/lower case alphabets, numbers and special characters.
.If the password is 10 to 15 letters long, then it should be a combination of at least two types upper/lower case alphabets, numbers and special characters.
. User name should be different from password.
.The following special characters are available for use. ~!@#\$%^&*~+-=|{}[]?/
.Don't use 4 or more characters consecutive together. (examples : 1234, abcd)
.Don't use 4 or more characters repeated. (examples : IIII, 1111, aaaa)



- 8 ile 9 haneli yeni bir şifrede, şunlardan en az üçünü kullanmanız gerekir: büyük/küçük harfler, sayılar ve özel karakterler. 10 ile 15 haneli bir şifrede, yukarıda belirtilen türlerden en az ikisini kullanmanız gerekir.
- İzin verilen özel karakterler: ~!@#\$%^&*~+-=|{}[]?/
- Daha üst seviyede güvenlik için şifrelerinizde aynı karakterlerin veya ardışık klavye girişlerinin tekrarlanmaması önerilir.
- Şifrenizi kaybettiyseniz, ürünü sıfırlamak için [RESET] düğmesine basabilirsiniz. Bir deftere not ederek ya da ezberleyerek şifrenizi kaybetmeyin.

OTURUM AÇMA

Kameraya her erişiminiz sırasında oturum açma penceresi görünür.

Kameraya erişmek için Kullanıcı Kimliği'ni ve şifrenizi girin.

- 1 <User Name> giriş kutusuna "admin" yazın.
- 2 Şifreyi <Password> giriş alanına girin.
- 3 [OK] öğesine tıklayın.

WIFI'YE BAĞLANMA

Kamera ayarı

- 1 OTG adaptörünü (5 pimli) ve WiFi dongle'ını mikro USB terminaline bağlayın.

Akıllı telefon ayarı

- 1 Wisenet kurulum uygulamasını yükleyin.
- 2 WiFi'yi açtıktan sonra kamera SSID'sini seçin.
- 3 Wisenet kurulum uygulamasını çalıştırın.
- 4 Kameraya oturum açtığınızda görüntü bağlantısı kurulur.
 - Başlangıç bağlantısı esnasında, görüntüler oturum açılmadan oynatılır.
- 5 Akıllı telefonunuz üzerinden görüntüleri izlerken görüş açısını ayarlayabilirsiniz.

USTAWIENIA HASŁA

Pierwsze użycie produktu wiąże się z koniecznością rejestracji loginu i hasła.

Administrator password change

New password

Confirm new password

. If the password is 8 to 9 letters long, then it should be a combination of at least three types upper/lower case alphabets, numbers and special characters.

. If the password is 10 to 15 letters long, then it should be a combination of at least two types upper/lower case alphabets, numbers and special characters.

. User name should be different from password.

. The following special characters are available for use. ~!@#\$%^&*()-+=[]{}|;':",./~!@#\$%^&*()-+=[]{}|;':",./

. Don't use 4 or more characters consecutive together. (examples : 1234, abcd)

. Don't use 4 or more characters repeated. (examples : IIII, 1111, aaaa)



- Nowe hasło powinno mieć 8 do 9 znaków długości, w tym 3 znaki wielkie/małe, cyfry i znaki specjalne. Dla hasła 10 do 15 znaków wystarczą 2 znaki wskazane wyżej.
 - Dozwolone znaki specjalne :
~!@#\$%^&*()-_+=~[]{}?/
- Dla poprawy bezpieczeństwa nie zaleca się powtarzania tych samych znaków po kolei ani używania kolejnych znaków klawiatury.
- Jeżeli hasło zostało utracone, nacisnąć przycisk **[RESET]** i inicjować produkt. Zatem hasło należy zapamiętać, lub zapisać.

LOGOWANIE

Przy każdej próbie uzyskania dostępu do kamery zostanie wyświetlone okno logowania. Wprowadź ID użytkownika i hasło, aby uzyskać dostęp do kamery.

- 1 Wpisz słowo „**admin**” w polu <**User Name**>.
- 2 Wprowadź hasło w polu <**Password**>.
- 3 Kliknij przycisk **[OK]**.

ŁĄCZENIE Z SIECIĄ WIFI

Ustawienia kamery

- 1** Adapter OTG (5 styków) i klucz WiFi podłącz do gniazda Micro USB.

Ustawienia smartfonu

- 1 Zainstaluj aplikację instalacyjną Wisenet.
- 2 Po włączeniu sieci WiFi wybierz identyfikator SSID kamery.
- 3 Uruchom aplikację instalacyjną Wisenet.
- 4 Po zalogowaniu się do kamery nastąpi połączenie z obrazem wideo.
 - Wideo zostanie odtworzone bez logowania się podczas początkowego nawiązywania połączenia.
- 5 Można ustawiać kąt widzenia, obserwując wideo przez smartfon.

WACHTWOORD INSTELLEN

Wanneer u voor het eerst toegang krijgt tot het apparaat moet u een log-in wachtwoord registreren.

Administrator password change

New password

Confirm new password

.If the password is 8 to 9 letters long, then it should be a combination of at least three types upper/lower case alphabets, numbers and special characters.
 .If the password is 10 to 15 letters long, then it should be a combination of at least two types upper/lower case alphabets, numbers and special characters.
 .User name should be different from password.
 .The following special characters are available for use: ~!@#\$%^&*()_+={}|~?/.
 .Don't use 4 or more characters consecutive together. (examples : 1234, abcd)
 .Don't use 4 or more characters repeated. (examples : IIII, 1111, aaaa)



- Voor een nieuw wachtwoord met 8 tot 9 cijfers, moet u tenminste 3 van de volgende tekens gebruiken: hoofdletters/kleine letters, nummers en speciale tekens. Voor een wachtwoord met 10 tot 15 cijfers, moet u tenminste 2 van de vermelde types gebruiken.

- Speciale tekens die zijn toegestaan. :
~!@#\$%^&*()_+={}|~?/

- Voor een hogere beveiliging wordt het afgeraden dezelfde tekens of opeenvolgende invoeringen van het toetsenbord voor uw wachtwoorden te gebruiken.
- Als u uw wachtwoord kwijt bent, kunt u de knop [RESET] indrukken om het product te initialiseren. Raak dus uw wachtwoord niet kwijt en schrijft het op of onthoudt het.

AANMELDEN

Elke keer als u de camera opent, verschijnt het aanmeldingsvenster.

Voer uw Gebruikers-ID en wachtwoord in om toegang te krijgen tot de camera.

- Voer 'admin' in het invoervak van de <User Name> in.
- Voer het wachtwoord in in het invoerveld <Password>.
- Klik op [OK].

VERBINDING MAKEN MET WiFi

Camera-instelling

- Sluit OTG-adapter (5 pennen) en WiFi-dongle aan op de micro USB-aansluiting.

Smartphone-instelling

- Installeer de Wisenet-installatie-applicatie.
- Selecteer de camera-SSID na het inschakelen van WiFi.
- Voer de Wisenet-installatie-applicatie uit.
- Wanneer u aanmeldt bij de camera, wordt de video verbonden.
 - De video wordt afgespeeld zonder aangemeld te zijn tijdens de aanvankelijke verbinding.
- U kunt de weergavehoek aanpassen tijdens het bekijken van de video via een smartphone.

LÖSENORDSINSTÄLLNING

När du öppnar produkten för första gången måste du registrera inloggningslösenordet.

Administrator password change

New password

Confirm new password

. If the password is 8 to 9 letters long, then it should be a combination of at least three types upper/lower case alphabets, numbers and special characters.
 . If the password is 10 to 15 letters long, then it should be a combination of at least two types upper/lower case alphabets, numbers and special characters.
 . User name should be different from password.
 . The following special characters are available for use. ~!@#\$%^&*()-+=[]{}?/;
 . Don't use 4 or more characters consecutive together. (examples : 1234, abcd)
 . Don't use 4 or more characters repeated. (examples : IIII, 1111, aaaa)



- För ett nytt lösenord med 8 till 9 tecken måste du använda minst 3 av följande alternativ: versaler/gemener, siffror och specialtecken. För ett lösenord med 10 till 15 siffror måste du använda minst 2 typer av ovan nämnda alternativ.
 - Specialtecken som tillåts: ~!@#\$%^&*()-+=[]{}?/
- För ökad säkerhet rekommenderar vi att du inte upprepa samma tecken eller tecken i följd på tangentbordet för dina lösenord.
- Om du tappar bort lösenordet kan du trycka på knappen **[RESET]** för att återställa produkten, så du inte förlorar lösenordet genom att använda en memo pad eller memorera det.

INLOGGNING

När du har tillgång till kameran visas inloggningsfönstret. Ange användar-ID och lösenord för att öppna kameran.

- Ange "admin" i inmatningsrutan <User Name>.
- Ange lösenordet i inmatningsfältet <Password>.
- Klicka på [OK].

ANSLUTNING TILL WIFI

Kamerainställningar

- Anslut OTG-adaptren (5 stift) och WiFi-dongle till micro USB-terminalen.

Smartphone-inställningar

- Installera Wisenet-installationsapplikationen.
- Välj kamerans SSID efter att du startat WiFi.
- Kör Wisenet-installationsapplikationen.
- När du loggar in i kameran ansluts videon.
 - Videoen spelas upp utan att du loggar in under den första anslutningen.
- Du kan justera visningsvinkeln när du tittar på video genom din smartphone.

CONFIGURAÇÃO DE SENHA

Quando voce acessar o produto pela primeira vez, voce deve registrar o login e senha.

Administrator password change

New password

Confirm new password

.If the password is 8 to 9 letters long, then it should be a combination of at least three types upper/lower case alphabets, numbers and special characters.
.If the password is 10 to 15 letters long, then it should be a combination of at least two types upper/lower case alphabets, numbers and special characters.
.User name should be different from password
.The following special characters are available for use: ~!@#\$%^&*()-+=|[]{}?/
.Don't use 4 or more characters consecutive together: (examples : 1234, abcd)
.Don't use 4 or more characters repeated: (examples : IIII, 1111, aaaa)



- Para uma nova senha com 8 a 9 dígitos, você deve usar pelo menos 3 dos seguintes: letras maiúsculas/minúsculas, números e caracteres especiais. Para uma senha com 10 a 15 dígitos, você deve usar pelo menos 2 tipos dos mencionados.
- Caracteres especiais são permitidos: ~!@#\$%^&*()-+=|[]{}?/
- Para maior segurança, não recomendamos repetir nas suas senhas os mesmos caracteres ou entradas consecutivas no teclado.
- Se perdeu a sua senha, pode pressionar o botão **[RESET]** para reinicializar o produto. Por isso, não perca sua senha, usando o um bloco notas ou memorizando-a.

LOGIN

Sempre que você acessar a câmera, a janela de login é exibida.
Insira o ID do usuário e a senha para acessar a câmera.

- 1 Digite "admin" na caixa de entrada <User Name>.
- 2 Digite a senha no campo de entrada <Password>
- 3 Clique em [OK].

CONEXÃO WIFI

Configuração da câmera

- 1 Ligue o adaptador OTG (5-pinos) e o dongle WiFi ao terminal Micro USB.

Configuração e Smartphone

- 1 Instale o aplicativo Wisenet Installation.
- 2 Selecione o SSID da câmera após ligar o WiFi.
- 3 Execute o aplicativo Wisenet Installation.
- 4 Quando você se conecta à câmera, o vídeo será ligado.
 - O vídeo será reproduzido sem estar você estar conectado durante a ligação inicial.
- 5 Você pode ajustar o ângulo de visualização vendo o vídeo através de seu smartphone.

تسجيل الدخول

في أي وقت تصل فيه إلى الكاميرا، تظهر نافذة تسجيل الدخول.
أدخل "معرّف المستخدم" وكلمة المرور للوصول إلى الكاميرا.

1 أدخل كلمة "admin" في مربع إدخال <User> Name.

2 أدخل كلمة المرور في حقل إدخال <Password>.

3 انقر فوق [OK].

الاتصال بشبكة WiFi

إعداد الكاميرا

1 صل محول OTG (5 سنون) ودوغل WiFi بطرف USB من نوع الميكرو.

إعداد الهاتف الذكي

1 قم بتنصيب تطبيق Wisenet Installation.

2 حدد معرف SSID للكاميرا بعد تشغيل شبكة WiFi.

3 قم بتشغيل تطبيق Wisenet Installation.

4 عند تسجيل الدخول إلى الكاميرا، يصبغ الفيديو متصلاً.

■ يجري تشغيل الفيديو دون أن يجري تسجيل الدخول أثناء الاتصال الأولي.

5 يمكن ضبط زاوية الرؤية أثناء مشاهدة الفيديو من خلال الهاتف الذكي.

إعداد كلمة المرور

عند الوصول إلى المنتج للمرة الأولى، يجب أن نسجل كلمة المرور الخاصة بتسجيل الدخول.

Administrator password change

New password

Confirm new password

. If the password is 8 to 9 letters long, then it should be a combination of at least three types upper/lower case alphabets, numbers and special characters.
. If the password is 10 to 15 letters long, then it should be a combination of at least two types upper/lower case alphabets, numbers and special characters.
. User name should be different from password.
. The following special characters are available for use: ~!@#\$%^&*()_+~!@#[]/?.
. Don't use 4 or more characters consecutive together. (examples : 1234, abcd)
. Don't use 4 or more characters repeated. (examples : IIII, 1111, aaab)

■ لإعداد كلمة مرور جديدة مكونة من 8 إلى 9 أرقام، يجب استخدام 3 على الأقل ما يلي: الأحرف الكبيرة/ الأحرف الصغيرة، والأرقام، والأحرف الخاصة. لإعداد كلمة مرور مكونة من 10 إلى 15 رقمًا، يجب استخدام نوعين على الأقل من العناصر المذكورة.

- تتضمن الأحرف الخاصة المسموح بها ما يلي:
~!@#\$%^&*()_+~!@#[]/?.

■ لمزيد من الأمان، يوصى بعدم تكرار الأحرف نفسها أو إدخال لوحة المفاتيح المتتالية عند إعداد كلمة المرور.

■ عند فقدان كلمة المرور، يمكن الضغط على زر [RESET] لتهيئة المنتج. ولذلك، لن تفقد كلمة المرور بسبب حفظها باستخدام أوراق المذكرات أو تذكرها بنفسك.

パスワード設定

本製品を初めて使用する場合、ログインパスワードを登録する必要があります。

Administrator password change

New password

Confirm new password

.If the password is 8 to 9 letters long, then it should be a combination of at least three types upper/lower case alphabets, numbers and special characters.
 .If the password is 10 to 15 letters long, then it should be a combination of at least two types upper/lower case alphabets, numbers and special characters.
 .User name should be different from password
 .The following special characters are available for use: ~!@#\$%^&*~+=|{}?/`~
 .Don't use 4 or more characters consecutive together. (examples : 1234, abcd)
 .Don't use 4 or more characters repeated. (examples : IIII, 1111, aaaa)

- 新しいパスワードが8~9桁の場合、以下のうち3種類以上を使用する必要があります：大文字/小文字、数字、特殊文字。パスワードが10~15桁の場合、2種類以上を使用する必要があります。
 - 認められている特別文字：~!@#\$%^&*~+=|{}?/`~
- 安全性を高めるため、同じ文字を繰り返したり、キーボード上の連続した文字を入力したりするのはお勧めしません。
- パスワードをなくした場合、[RESET]を押して製品を初期化します。そのため、メモ帳を利用したり、記憶したりして、パスワードをなくさないようにしてください。

ログイン

カメラにアクセスするたびに、ログインウィンドウが表示されます。ユーザーIDとパスワードを入力してカメラにアクセスします。

- ① <User Name>入力ボックスに“admin”と入力します。
- ② <Password>入力欄に入力します。
- ③ [OK]をクリックします。

WiFi接続

カメラ設定

- ① OTGアダプタ（5ピン）とWiFi DongleをMicro USB端子に接続します。

スマートフォン設定

- ① Wisenet Installationアプリケーションをインストールします。
- ② WiFiをオンにしてから、カメラのSSIDを選択します。
- ③ Wisenet Installationアプリケーションを起動します。
- ④ カメラにログインすると、ビデオに接続されます。
 - 初期接続中は、ログインなしでビデオが再生されます。
- ⑤ スマートフォンでビデオを視聴しながら、画角を調整することができます。

비밀번호 설정하기

최초 제품 접속 시 반드시 로그인 비밀번호를 등록해야 합니다.

관리자 비밀번호 변경

새 비밀번호

새 비밀번호 확인

비밀번호 길이가 8자 이상 9자 이하일 경우 영문자 대문자 및 소문자, 숫자, 특수 문자 중 3가지 이상의 조합이어야 합니다.
비밀번호 길이가 10자 이상 15자 이하일 경우 영문자 대문자 및 소문자, 숫자, 특수 문자 중 2가지 이상의 조합이어야 합니다.
사용자 이름과 비밀번호가 동일해서는 안 됩니다.
허용 가능한 특수 문자는 다음과 같습니다. ~!@#%&^*()_+=|[]{}?./\`
4개 이상 연속된 문자열은 사용할 수 없습니다.(예 : 1234, abcd)
4개 이상 반복되는 문자열은 사용할 수 없습니다.(예 : 1111, 1111, 0000)



- 새로운 비밀번호는 8자 이상 9자리 이하는 영어 대/소문자, 숫자 특수 문자 중 3종류 이상을 사용해야 하며, 10자 이상 15자리 이하는 2종류 이상을 사용해야 합니다.
- 사용 가능한 특수문자 :
~!@#%&^*()_+=|[]{}?./\`
- 보안강화를 위하여 동일한 문자 반복 사용이나 연속된 키보드 배열을 비밀번호로 사용하지 않는 것을 권장합니다.
- 비밀번호 분실 시 카메라에 있는 [RESET] 버튼을 눌러 제품 초기화를 해야 하므로 반드시 메모 또는 기억하시길 바랍니다.

로그인하기

카메라에 접속할때마다 로그인 창이 뜹니다.
설정된 사용자 이름과 암호를 입력해야
카메라에 접속할 수 있습니다.

- ① <사용자 이름> 입력란에 "admin"을 입력하세요.
- ② <암호> 입력란에 설정한 암호를 입력하세요.
- ③ [확인] 버튼을 클릭하세요.

WiFi 연결하기

카메라 설정

- ① Micro USB 단자에 OTG 어댑터(5핀)와 WiFi 동글을 연결하세요.

스마트폰 설정

- ① Wisenet Installation 어플리케이션을 설치하세요.
- ② WiFi를 켜 후 카메라의 SSID를 선택하세요.
- ③ Wisenet Installation 어플리케이션을 실행하세요.
- ④ 카메라에 로그인하면 영상이 연결됩니다.
 - 최초 접속 시 로그인 없이 영상이 실행됩니다.
- ⑤ 스마트폰으로 영상을 보며 카메라의 화각을 조정 할 수 있습니다

서비스 요청하시기 전에 꼭 알아 두세요

다음과 같은 사항에 대하여 서비스 요청시 유상서비스로 처리될 수 있습니다.

[1] 고객 주의사항

- 보안 시스템 및 제품의 이상 유무를 정기적으로(매일) 점검하여 사용하시기 바랍니다.
- 본 제품은 감시 보조 장비로 도난(재산 피해), 화재, 천재지변 등으로 인해 발생된 물적/인적 피해에 대해서는 제조사에서 책임지지 않습니다.
- A/S는 당사 해당 제품(단품)에 대해서만 가능합니다.
설치 문제로 인한 불량은 설치 전문 업체 및 유지 보수업체를 통해 처리하셔야 합니다.
- 제품 사용 설명서에 포함되지 않는 기능이나, 타사 쇼핑몰 등에서 잘못 기재된 기능은 당사에서 책임지지 않습니다.
- 제품에 저장된 중요한 데이터는 서비스를 받는 동안 손실될 수 있습니다. 따라서, 서비스 요청 전 반드시 백업해 두시기 바랍니다. 수리과정에서 손실될 경우 당사에서 책임지지 않습니다.

[2] 제품 사용 설명으로 서비스 요청한 경우

- 사용 환경에 따른 신호 점검, 전원 점검, 네트워크 환경 문제 등의 서비스 요청 시
- 제품과 관련된 타기기의 설치, 설명 요청 시

[3] 단순 분해조립, 간단조정, S/W 업그레이드 등으로 서비스 요청한 경우

- 제품 안에 이물질이 투입되어 문제가 발생하는 경우
- 제품 간단 조정이나 분해하지 않고 처리하는 경우
- 제품 고장 요인이 아닌 S/W 업그레이드 요청 시

[4] 그 밖의 경우

- 제품에서 사용되는 소모품(기록 매체 등)의 관리 소홀로 인한 고장이나 사용 설명 서비스 요청 시
(소모품 문제에 대한 사용설명 및 서비스 요청은 해당 업체에 문의하여 주십시오)
- 품질이 좋지 않은 기록 매체 사용에 따른 고장이나 사용 설명 서비스 요청 시
- 제품이 비정상적인 환경에서 사용하거나 설치되어 문제가 발생한 경우

※ 상기와 같은 유형의 서비스를 받으실 경우에는 소정의 수수료가 부과될 수 있으므로, 서비스 신청전 전문상담원 (☎1588-5772)을 통하여 보다 양질의 서비스를 받으시길 권장 드립니다.

품질보증서

제 품 명	네트워크 카메라	보 증 기 간
모 델 명	PNO-A9081RLP/PNO-A9081ROP/ PNB-A9001LP/PNB-A9001OP	구 입 후 3 년 (소모품 제외)
구 입 일 자	년 월 일	
보 증 기 간	년 월 일 까지	

고객주소	성 명	
	연락처	
판매점주소(상호)	성 명	
	연락처	

* 제품 판매 시 공란의 내용을 필히 기입하여 주십시오.

◀ 서비스를 받으실 때 ▶

제품 고장으로 판단되더라도 서비스를 요청하기 전에 반드시 사용설명서를 한 번 더 읽어 주십시오.

사용방법을 알지 못해서 고장으로 판단하실 수 있으므로 사용설명서의 취급법과 주의사항 등을 보시면 간단히 해결되는 경우가 있습니다.

서비스를 요청하시는 방법은?

요청하실 때는 고장상태를 정확히 알려 주십시오.

이때 보증서를 함께 제시하시면 보증서에 기재된 내용에 따라 유상, 무상수리의 구분이 됩니다.

한화비전(주)

경기도 성남시 분당구 판교로 319번길 6 (삼평동 701)

영 업 TEL 070-7147-8771~9 A/S 및 기술문의 1588-5772

부산영업소 TEL 051-796-3216

대구영업소 TEL 053-742-3098

광주영업소 TEL 062-941-9559

대전영업소 TEL 042-489-9840

아래 사항에 따른 고장은 보증에서 제외되며, 수리 불가 혹은 유상 처리 될 수 있습니다.

- 1) 설치자 과실, 사용자 취급 부주의에 의한 고장
- 2) 정격 전원 외의 전원 연결 시
- 3) 사용자 임의로 분해, 수리한 경우
- 4) 자연재해에 의한 고장 (낙뢰, 지진, 화재, 홍수, 해일 등)
- 5) 소모품 교체 및 추가 시(HDD/SSD, SD카드, 어댑터, FAN 등)



Подлежит использованию по назначению
в нормальных условиях
Срок службы : 7 лет.

Türkiye Distribütörü

EDS Elektronik Destek Sanayi ve Ticaret Ltd. Şti.

Meclis Mah. Teraziler Cad. Hayran Sk. (Eskisi Kılıç Sk.) No: 4 Sancaktepe / İstanbul / Türkiye

Tel +90.216.313.25.15 Faks +90.216.528.45.98

Koyuncu Elektronik Bilgi İşlem Sistemleri San. ve Dış. Tic. A.Ş.

Emek Mah. Ordu Cad. No:18 Sancaktepe / İstanbul / Türkiye

Tel +90.216.528.88.88 Faks +90.216.313.18.18

NFS Teknoloji ve Otomasyon Sistemleri San. Ve Tic. Ltd. Şti.

Cumhuriyet Mah Şair M.Akif Ersoy Sk. No:36 Üsküdar / İstanbul / Türkiye

Tel +90.216.505.82.28 Faks +90.216.505.82.29

Sensonet Teknoloji Elekt. ve Biliş. Hiz. San. ve Tic. Ltd. Şti.

Ramazanoğlu Mah. Transtek Cad. No: 2 Pendik / İstanbul / Türkiye

Tel +90.216.999.49.49 Faks +90.212.381.61.02

ENTES ELEKTRONİK CİHAZLAR İMALAT VE TİC. A.Ş.

Dudullu Org.San.Bölğ. 1. Cad. No:23 34776 Ümraniye - İstanbul / Türkiye

Tel +90.216.313.01.10 Faks +90.216.314.16.15

Cihazın Ticaret Bakanlığıınca önerilen ortalama ömrü

Cihazın EEE yönetmeliklerine uygun olduğuna benzer beyan

