

CAMÉRA RÉSEAU

Manuel d'utilisation

XND-L6080R/XND-L6080RV/XND-L6080V
XNO-L6080R
XNV-L6080/XNV-L6080R

Caméra Réseau

Manuel d'utilisation

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❖ La conception et les caractéristiques techniques sont susceptibles d'être modifiées sans préavis.

❖ L'ID initial de l'administrateur initi est "admin" et le mot de passe doit être défini lors de la première connexion.

Veuillez changer votre mot de passe tous les trois mois afin de protéger les renseignements personnels sans risque et afin de prévenir les dommages du vol d'informations.

Veuillez prendre note que l'utilisateur est responsable de la sécurité et des autres problèmes causés par une mauvaise gestion du mot de passe.

INSTRUCTIONS IMPORTANTES RELATIVES À LA SÉCURITÉ

1. Veuillez lire ces instructions.
2. Conservez ces instructions.
3. Prêtez attention à tous les avertissements.
4. Veuillez suivre toutes les instructions.
5. N'utilisez pas cet appareil à proximité de l'eau.
6. Nettoyez la zone contaminée sur la surface du produit avec un chiffon doux et sec ou un chiffon humide. (Ne pas utiliser un détergent ou des produits cosmétiques contenant de l'alcool, des solvants et des tensioactifs ou des produits contenant du pétrole, car ils peuvent déformer ou endommager le produit.)
7. N'obstruez pas les ouvertures de ventilation. Procédez à l'installation conformément aux instructions du fabricant.
8. Ne pas installer l'appareil à proximité de sources de chaleur comme les radiateurs, les registres de chaleur et les autres appareils (incluant les amplificateurs) produisant de la chaleur.
9. Veillez à vous conformer aux sécurités des prises de terre et polarisées. Une prise dite polarisée est composée de deux fiches, une plus large que l'autre. Une prise de terre est composée de deux fiches et d'une troisième fiche pour la terre. La troisième fiche, plus large que les deux autres, est fournie pour votre sécurité. Si la prise qui vous est fournie ne correspond pas à votre prise murale, demandez à un électricien de remplacer la prise obsolète.
10. Veillez à ce que personne ne marche ou se prenne les pieds dans le cordon d'alimentation et particulièrement au niveau des fiches et des prises de courant et au niveau où ils se situent.
11. N'utilisez que des accessoires ou des produits additionnels spécifiés par le fabricant.
12. Utilisez uniquement un chariot, un socle, un trépied, un support ou une table recommandés par le fabricant ou vendus avec l'appareil. Si vous utilisez un chariot, déplacez le chariot transportant l'appareil avec précaution afin d'éviter les blessures que pourrait entraîner un basculement accidentel.
13. Débranchez cet appareil en cas d'orage ou de non-utilisation prolongée.
14. Veuillez faire appel au personnel qualifié pour tous travaux de maintenance. Les travaux de maintenance sont nécessaires si l'appareil a été endommagé de quelque manière que ce soit, comme cordon d'alimentation endommagé, liquide répandu, objets tombés sur l'appareil, appareil exposé à la pluie et à l'humidité, il ne fonctionne pas normalement ou est tombé par terre.
15. Si vous utilisez une force excessive lors de l'installation du produit, la caméra risque d'être endommagée et de ne pas fonctionner correctement.
Si vous installez le produit à l'aide d'outils non conformes, le produit risque d'être endommagé.
16. Ne pas installer le produit dans un endroit où des substances chimiques ou des nuages d'huile existent ou peuvent être générés. Comme les huiles comestibles telles que l'huile de soja peuvent endommager ou déformer le produit, n'installez pas le produit dans la cuisine ou près de la table de cuisine. Cela peut endommager le produit.
17. Lors de l'installation du produit, veillez à ne pas laisser la surface du produit se colorer avec une substance chimique. Certains solvants chimiques tels que des produits de nettoyage ou des adhésifs peuvent causer de graves dommages à la surface du produit.
18. Si vous installez / désassemblez le produit d'une manière qui n'a pas été recommandée, les fonctions / performances de production peuvent ne pas être garanties.
Installez le produit en vous référant à "Installation et connexion" dans le manuel d'utilisation.
19. L'installation ou l'utilisation du produit dans l'eau peut causer des dommages importants au produit.



AVERTISSEMENT

AFIN DE RÉDUIRE LE RISQUE D'INCENDIE OU DE DÉCHARGE ÉLECTRIQUE, N'EXPOSEZ PAS CET APPAREIL À LA PLUIE NI À L'HUMIDITÉ. NE PAS INSÉRER D'OBJET MÉTALLIQUE PAR LES FENTES DE VENTILATION OU TOUTE AUTRE OUVERTURE SITUÉE SUR L'ÉQUIPEMENT.

Veillez à éviter toute projection de liquide sur l'appareil et ne placez jamais sur celui-ci des récipients contenant des liquides, tels que des vases.

Pour éviter les blessures, cet appareil doit être fermement fixé au mur/plafond conformément aux consignes d'installation.

ATTENTION

	ATTENTION RISQUE DE ECHOC ELECTRIQUE NE PAS OUVRIR	
ATTENTION : POUR REDUIRE LES RISQUES DE CHOCS ELECTRIQUES, NE RETIREZ PAS LE COUVERCLE (OU LA PARTIE ARRIERE) LES PIECES INTERIEURES NE SONT PAS ACCESSIBLES A L'UTILISATEUR. FAITES APPEL AU PERSONNEL DE MAINTENANCE QUALIFIE.		

EXPLICATION DES SYMBOLES GRAPHIQUES



Le symbole de l'éclair se terminant par une flèche inscrit dans un triangle équilatéral sensibilise l'utilisateur à la présence d'une « tension élevée » au sein de l'unité, susceptible d'être suffisamment puissante pour présenter un risque de décharge électrique.



Le symbole de point d'exclamation inscrit dans un triangle équilatéral sensibilise l'utilisateur à la présence d'importantes instructions de fonctionnement et de maintenance (entretien et réparation) dans la documentation accompagnant l'appareil.

Catégorie de classe I

Un appareil appartenant à une catégorie de type CLASSE I doit être connecté à la prise murale secteur dotée d'une connexion de mise à la terre de protection.

Batterie

Les batteries (module batterie ou piles installées) ne doivent pas être exposées à des températures excessives, telles que la chaleur du soleil, le feu ou toute autre source de même type.

La batterie ne peut pas être remplacée.

Appareil déconnecté

Débranchez la prise principale de l'appareil si celui-ci est défectueux. Contactez un réparateur situé dans votre région.

Lorsque l'appareil est exploité hors des États-Unis, il est possible d'utiliser le code HAR pour recourir aux services d'une agence agréée.

ATTENTION

Les instructions d'entretien sont fournies à l'intention d'un personnel qualifié exclusivement. Pour réduire les risques de chocs électriques, ne procédez pas à des réparations autres que celles qui sont indiquées dans les instructions de fonctionnement, à moins que vous ne soyez qualifié pour ce faire.

La sortie composite de l'appareil est fournie afin de faciliter l'installation et n'est pas recommandée à des fins de surveillance.

Veuillez utiliser l'alimentation en entrée sur une seule caméra, les autres périphériques ne doivent pas être connectés.

L'ITE ne doit être connecté que sur un réseau PoE sans routage vers l'alimentation extérieure.

Veuillez lire attentivement les consignes de sécurité recommandées ci-après.

- Ne placez pas cet appareil sur une surface inégale.
- N'installez pas l'appareil sur une surface où il pourrait être exposé à la lumière directe du soleil ou situé à proximité d'un équipement de chauffage ou d'une zone exposée à un froid extrême.
- Ne placez pas cet appareil à proximité de matériaux conducteurs.
- N'essayez de réparer cet appareil vous-même.
- Évitez de placer un verre d'eau sur ce produit.
- N'installez pas le produit à proximité de sources magnétiques.
- Ne bloquez pas les ouvertures de ventilation.
- Ne placez pas d'éléments lourds sur le produit.
- Veuillez porter des gants de protection lors de l'installation / retrait de la caméra. La température élevée de la surface du produit peut causer une brûlure.

Le guide de l'utilisateur est un manuel d'instructions portant sur l'utilisation du produit.

La signification des indications fournies dans le manuel est comme suit.

- Référence : Dans le cas de la fourniture d'informations pour aider à l'utilisation du produit.
 - Notification : En cas de risques d'endommagement du produit et de blessures à l'utilisateur provoqués par le non respect des instructions fournies.
- ※ Veuillez lire ce manuel et notamment les passages liés à la sécurité du produit, et gardez-le en lieu sûr.

Dans certains environnements d'installation, les communications radio peuvent subir des interférences.

Lorsque des interférences d'ondes électromagnétiques se produisent entre le produit et l'appareil de communication radio, il est recommandé de garder une certaine distance entre les deux ou de changer la direction de l'antenne de réception.

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SPÉCIFICATIONS PC RECOMMANDÉES

- CPU : Intel(R) Core(TM) i7 3.4 GHz ou supérieur
- RAM : 8G ou supérieur
- Système d'exploitation pris en charge : MS Windows, Mac OS X
- **Visualiseur Web**
Navigateur recommandé : Google Chrome
Navigateurs pris en charge : MS Edge, MS IE, Firefox (Windows 64 bits uniquement), Apple Safari (Mac OSX uniquement)

※ Certaines fonctions peuvent être restreintes même dans les navigateurs pris en charge.

CARACTÉRISTIQUES RECOMMANDÉES POUR LA CARTE MÉMOIRE MICRO SD/SDHC/SDXC

- Capacité recommandée : 16 Go à 256 Go (type MLC)
- Les types de cartes mémoire suivants des fabricants suivants sont recommandés pour cette caméra.
 - Fabricant : SanDisk, Transcend
 - Famille de produit : High endurance

NAS — INDICATIONS DU FABRICANT

- Capacité recommandée : On recommande 200GO ou plus.
- Accès simultané : Un appareil NAS peut accepter un maximum de seize accès de caméra.
- Pour cette caméra-ci, il est recommandé d'utiliser un NAS respectant les indications suivantes.

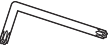
Produits recommandés	Grandeurs disponibles
QNAP NAS	Le nombre maximum de caméras pouvant avoir accès simultanément est de 16.
NAS Synology	Le nombre maximum de caméras pouvant avoir accès simultanément est de 16.



- Si vous utilisez de l'équipement NAS à des fins autres que de la sauvegarde vidéo, le nombre de caméras accessibles peut diminuer.

CONTENU (XND-L6080R/L6080RV/L6080V)

Veuillez vérifier si votre caméra et l'ensemble de ses accessoires sont contenus dans l'emballage du produit.
(l'accessoire varie selon le pays de vente.)

Apparence	Nom de l'élément	Quantité	Description	Nom du modèle
	Caméra	1		XND-L6080R
		1		XND-L6080RV/ L6080V
	Guide de prise en main rapide (En option)	1		Utilisation pour tous les modèles
	Carte de garantie (En option)	1		
	Câble pour l'écran de test	1	Permet de tester la connexion de la caméra à un dispositif d'affichage portable	
	Gabarit	1	Guide d'installation du produit	
	Vis autotaraudeuse	2	Permet de procéder à l'installation au plafond ou au mur	
	Clé à ouverture fixe (en forme de L)	1	Utilisé pour retirer et remplacer le couvercle du dôme	XND-L6080RV/ L6080V

Apparence	Nom de l'élément	Quantité	Description	Nom du modèle
Options (non fournie)				
	Boîtier intérieur enterré		Boîtier destiné à l'installation de caméras intérieures enterrées	Utilisation pour tous les modèles

CONTENU (XNO-L6080R)

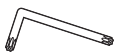
Veuillez vérifier si votre caméra et l'ensemble de ses accessoires sont contenus dans l'emballage du produit.
(l'accessoire varie selon le pays de vente.)

Apparence	Nom de l'élément	Quantité	Description
	Caméra	1	
	Guide de prise en main rapide (En option)	1	
	Carte de garantie (En option)	1	
	Câble pour l'écran de test	1	Permet de tester la connexion de la caméra à un dispositif d'affichage portable
	Gabarit	1	Guide d'installation du produit
	Clé à ouverture fixe (en forme de L)	1	Utilisé pour retirer et remplacer le couvercle du dôme
	Vis autotaraudeuse	3	Permet de procéder à l'installation au plafond ou au mur

Apparence	Nom de l'élément	Quantité	Description
	Pare-soleil	1	Protège la caméra de la lumière directe du soleil.
	Vis de fixation du pare-soleil	1	Permet de fixer le pare-soleil sur la caméra.
	Accessoire RJ45 résistant à l'eau	1	Doit être installé dans des emplacements humides
	Guide d'installation des accessoires RJ45 résistant à l'eau	1	

CONTENU (XNV-L6080/L6080R)

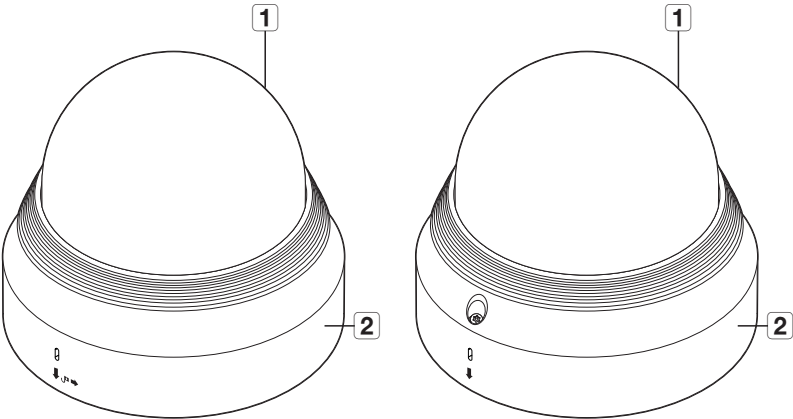
Veuillez vérifier si votre caméra et l'ensemble de ses accessoires sont contenus dans l'emballage du produit.
(l'accessoire varie selon le pays de vente.)

Apparence	Nom de l'élément	Quantité	Description
	Caméra	1	
	Guide de prise en main rapide (En option)	1	
	Carte de garantie (En option)	1	
	Câble pour l'écran de test	1	Permet de tester la connexion de la caméra à un dispositif d'affichage portable
	Gabarit	1	Guide d'installation du produit
	Vis autotaraudeuse	3	Permet de procéder à l'installation au plafond ou au mur
	Clé à ouverture fixe (en forme de L)	1	Utilisé pour retirer et remplacer le couvercle du dôme

Apparence	Nom de l'élément	Quantité	Description
	Bride d'ancrage en plastique	3	Permet de fixer une vis, à insérer dans un trou (force d'ancrage renforcée)
	Vis de mécanique	3	Utilisées pour l'assemblage du boîtier du dôme lors de l'installation du produit sur le tube, en montage mural, etc. ou pour l'obstruction d'un trou.
	Installateur du capuchon	1	Utilisé lors de la connexion d'un câble RJ45
Options (non fournie)			
	Boîtier intérieur enterré		Boîtier destiné à l'installation de caméras intérieures enterrées

D'UN COUP D'ŒIL (XND-L6080R/L6080RV/L6080V)

Apparence

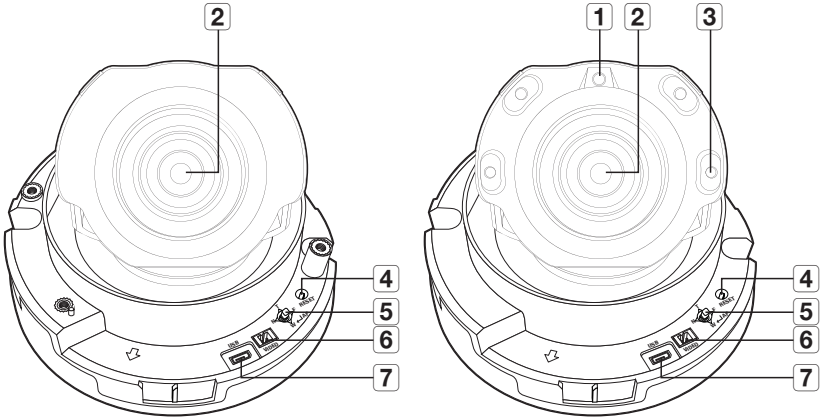


<XND-L6080R>

<XND-L6080RV/L6080V>

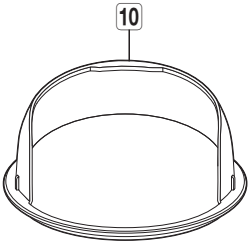
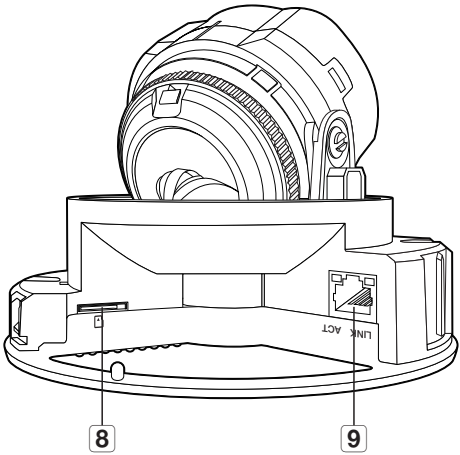
Élément	Description
1 Couverture dôme	Couverture du boîtier utilisé pour protéger l'objectif et l'unité principale.
2 Boîtier de la caméra	Partie boîtier couvrant le corps de la caméra.

Composants



<XND-L6080V>

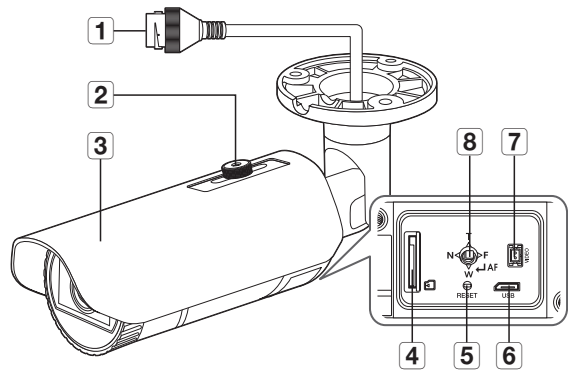
<XND-L6080R/L6080RV>



Élément	Description
1 Capteur d'éclairage	Détecte la lumière reçue pour commander la diode infrarouge.
2 Objectif	Objectif de la caméra.
3 Diode infrarouge	Ces diodes infrarouge sont commandées par le capteur d'éclairage.
4 Bouton de réinitialisation	Le bouton permet de restaurer tous les réglages de la caméra sur leur valeur par défaut. Appuyez dessus pendant 5 secondes pour relancer le système. ■ Si vous réinitialisez la caméra, les réglages réseau seront ajustés de sorte que le serveur DHCP puisse être activé. En l'absence de serveur DHCP sur le réseau, vous devez exécuter le programme Device Manager pour modifier les paramètres réseau de base tels que l'adresse IP, le masque de sous-réseau, la passerelle, etc., avant de pouvoir vous connecter au réseau.
5 Bouton de commande de zoom/mise au point	T Zoomer (Télé. obj.)
	W Dézoomer (grand angle)
	N Mise au point sur un objet proche (Proche)
	F Mettre au point sur un objet éloigné (loin)
	Commande de mise au point Appuyez sur ce bouton pour la mise au point automatique.
6 Sortie d'écran test	Port de sortie pour contrôle de test de la sortie vidéo. Utilisez le câble de l'écran test pour connecter à un écran mobile et vérifiez la vidéo test.
7 Port MICRO USB	Port pour connecter le dongle WiFi. Vous pouvez vérifier la vidéo d'installation via les applications installées sur le smartphone. Reportez-vous à la section "Connexion au dongle WiFi" à la page 22. ■ Le dongle WiFi et l'adaptateur OTG sont vendus séparément.
8 Compartiment de la carte mémoire Micro SD	Compartiment de la carte mémoire Micro SD.
9 Connecteur PoE	Se connecte au réseau et fournit l'alimentation via un câble Ethernet.
10 Couvercle intérieur	Coque de protection pour le corps principal.

D'UN COUP D'ŒIL (XNO-L6080R)

Apparence & Composants

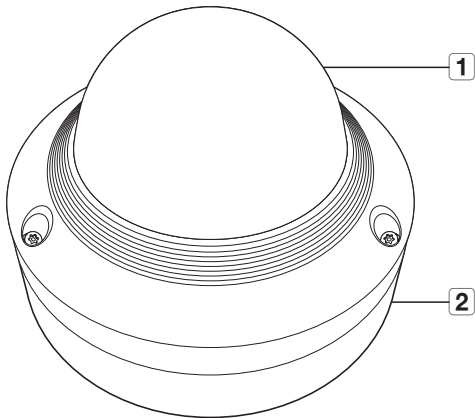


Élément	Description
1 Connecteur PoE	Se connecte au réseau et fournit l'alimentation via un câble Ethernet.
2 Vis de fixation du pare-soleil	Permet de fixer le pare-soleil sur la caméra.
3 Pare-soleil	Protège la caméra de la lumière directe du soleil.
4 Emplacement de la carte Micro SD	Il s'agit d'un emplacement dans lequel vous pouvez insérer une carte Micro SD.
5 Bouton de réinitialisation	Le bouton permet de restaurer tous les réglages de la caméra sur leur valeur par défaut. Appuyez dessus pendant 5 secondes pour relancer le système. ■ Si vous réinitialisez la caméra, les réglages réseau seront ajustés de sorte que le serveur DHCP puisse être activé. En l'absence de serveur DHCP sur le réseau, vous devez exécuter le programme Device Manager pour modifier les paramètres réseau de base tels que l'adresse IP, le masque de sous-réseau, la passerelle, etc., avant de pouvoir vous connecter au réseau.

Élément	Description	
6 MICRO USB port	Port pour connecter le dongle WiFi. Vous pouvez vérifier la vidéo d'installation via les applications installées sur le smartphone. Reportez-vous à la section “Connexion au dongle WiFi” à la page 22. ■ Le dongle WiFi et l'adaptateur OTG sont vendus séparément.	
7 Sortie d'écran test	Port de sortie pour contrôle de test de la sortie vidéo. Utilisez le câble de l'écran test pour connecter à un écran mobile et vérifiez la vidéo test.	
8 Bouton de commande de zoom/mise au point	T	Zoomer (Télé. obj.)
	W	Dézoomer (grand angle)
	N	Mise au point sur un objet proche (Proche)
	F	Mettre au point sur un objet éloigné (loin)
	Commande de mise au point	Appuyez sur ce bouton pour la mise au point automatique.

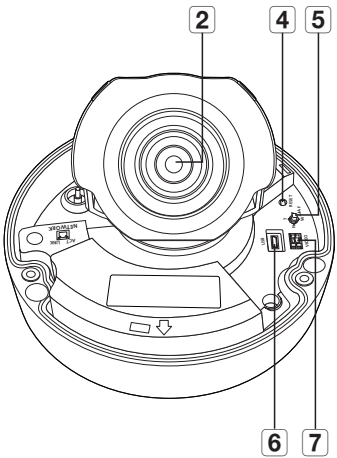
D'UN COUP D'ŒIL (XNV-L6080/L6080R)

Apparence

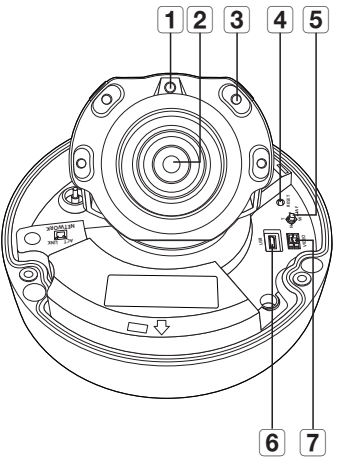


Élément	Description
1 Couverture dôme	Couvercle du boîtier utilisé pour protéger l'objectif et l'unité principale.
2 Boîtier de la caméra	Partie boîtier couvrant le corps de la caméra.

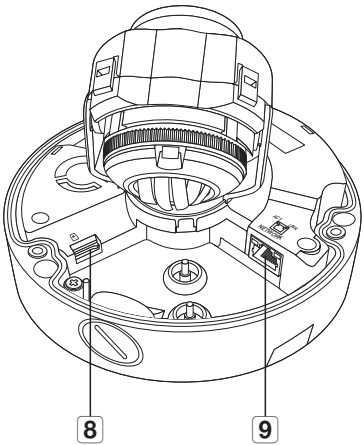
Composants



<XNV-L6080>



<XNV-L6080R>



Élément		Description
1	Capteur d'éclairage	Détecte la lumière reçue pour commander la diode infrarouge.
2	Objectif	Objectif de la caméra.
3	Diode infrarouge	Ces diodes infrarouge sont commandées par le capteur d'éclairage.
4	Bouton de réinitialisation	Le bouton permet de restaurer tous les réglages de la caméra sur leur valeur par défaut. Appuyez dessus pendant 5 secondes pour relancer le système. ■ Si vous réinitialisez la caméra, les réglages réseau seront ajustés de sorte que le serveur DHCP puisse être activé. En l'absence de serveur DHCP sur le réseau, vous devez exécuter le programme Device Manager pour modifier les paramètres réseau de base tels que l'adresse IP, le masque de sous-réseau, la passerelle, etc., avant de pouvoir vous connecter au réseau.
5	Bouton de commande de zoom/mise au point	T Zoomer (Télé. obj.)
		W Dézoomer (grand angle)
		N Mise au point sur un objet proche (Proche)
		F Mettre au point sur un objet éloigné (loin)
		Commande de mise au point Appuyez sur ce bouton pour la mise au point automatique.
6	MICRO USB port	Port pour connecter le dongle WiFi. Vous pouvez vérifier la vidéo d'installation via les applications installées sur le smartphone. Reportez-vous à la section "Connexion au dongle WiFi" à la page 22. ■ Le dongle WiFi et l'adaptateur OTG sont vendus séparément.
7	Sortie d'écran test	Port de sortie pour contrôle de test de la sortie vidéo. Utilisez le câble de l'écran test pour connecter à un écran mobile et vérifiez la vidéo test.
8	Compartiment de la carte mémoire Micro SD	Compartiment de la carte mémoire Micro SD.
9	Connecteur PoE	Se connecte au réseau et fournit l'alimentation via un câble Ethernet.

INSTALLATION (XND-L6080R)

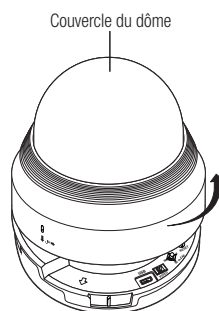
Précautions à prendre avant l'installation

Assurez-vous de bien lire les instructions suivantes avant d'installer la caméra.

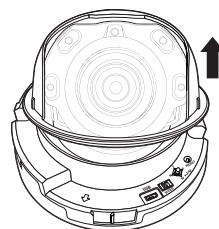
- Elle doit être installée sur une zone (plafond ou mur) qui peut supporter cinq fois le poids de la caméra, y compris le support d'installation.
- L'utilisation de câbles recollés ou effilochés peut endommager le produit et provoquer un incendie.
- Pour des raisons de sécurité, ne laissez personne d'autre que vous sur le site de l'installation. Ne laissez pas vos effets personnels sur le site, par mesure de précaution.
- Si une force excessive est utilisée lors de l'installation du produit, la caméra risque d'être endommagée en raison d'un dysfonctionnement. Forcer l'assemblage à l'aide d'outils non conformes peut endommager le produit.

Démontage

1. Maintenez la partie inférieure de la caméra d'une main et tournez le couvercle de droite à gauche avec l'autre main afin de les désolidariser.

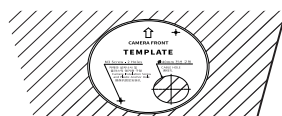


2. Soulevez le couvercle intérieur pour le séparer.

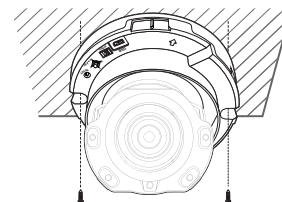


Installation

1. Fixez le gabarit d'installation en fonction de la direction de surveillance et percez un trou pour fixer le gabarit.
 - Placez la marque <↑> imprimée sur la caméra en face de la zone à surveiller.

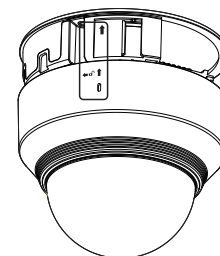


2. Utilisez la vis de fixation fournie pour fixer la caméra dans le trou.
3. Raccordez les bornes internes de la caméra avec les câbles correspondants.
4. Réglez l'orientation de l'objectif selon la position souhaitée en vous reportant à la section « **Réglage de l'orientation de la caméra de surveillance** ». (page 20)

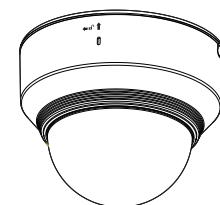
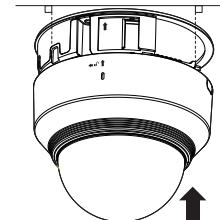


- ! ■ Nous vous recommandons de ne pas toucher l'objectif de l'appareil car il a été correctement mis au point durant le processus final de fabrication. Si c'est le cas, l'objectif peut être flou ou taché par des substances étrangères.

5. Veuillez connecter le couvercle intérieur au corps principal.
6. Tout en tenant le côté inférieur de la caméra à l'aide de votre main, veuillez saisir et pousser son couvercle avec l'autre main afin d'aligner les deux flèches, comme indiqué dans la figure.



- ! ■ Lorsque vous raccordez le couvercle du dôme, alignez les flèches et connectez-le perpendiculairement au corps principal. Si le couvercle du dôme n'est pas correctement branché, il peut entraîner une distorsion du capot autour de l'objectif, provoquant une réflexion dispersée. Fixez fermement le couvercle du dôme. Si le couvercle du dôme n'a pas été tourné ou n'est pas assemblé correctement, il pourrait provoquer une réflexion dispersée, ou les parties autour de l'objectif pourraient se déplacer et provoquer un changement dans le champ de tir.
- Assurez-vous que le couvercle du dôme est correctement connecté à la partie inférieure, comme indiqué sur le schéma. Si le système d'enclenchement n'est pas bien fixé, le couvercle du dôme peut tomber, ce qui pourrait causer des blessures.



INSTALLATION (XND-L6080RV/L6080V)

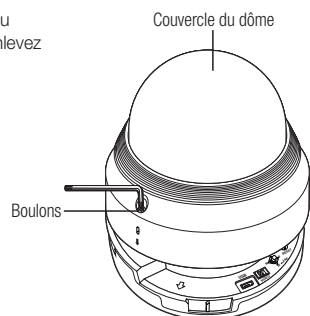
Précautions à prendre avant l'installation

Assurez-vous de bien lire les instructions suivantes avant d'installer la caméra.

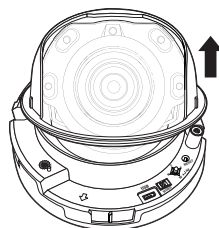
- Elle doit être installée sur une zone (plafond ou mur) qui peut supporter cinq fois le poids de la caméra, y compris le support d'installation.
- L'utilisation de câbles recollés ou effilochés peut endommager le produit et provoquer un incendie.
- Pour des raisons de sécurité, ne laissez personne d'autre que vous sur le site de l'installation. Ne laissez pas vos effets personnels sur le site, par mesure de précaution.
- Si une force excessive est utilisée lors de l'installation du produit, la caméra risque d'être endommagée en raison d'un dysfonctionnement. Forcer l'assemblage à l'aide d'outils non conformes peut endommager le produit.

Démontage

1. Utilisez la clé en L fournie pour desserrer le boulon de fixation du couvercle du dôme en le tournant dans le sens antihoraire et enlevez le couvercle du dôme.

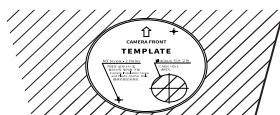


2. Soulevez le couvercle intérieur pour le séparer.

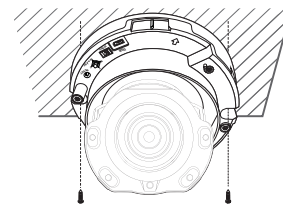


Installation

1. Fixez le gabarit d'installation en fonction de la direction de surveillance et percez un trou pour fixer le gabarit.
 - Placez la marque < ↑ > imprimée sur la caméra en face de la zone à surveiller.



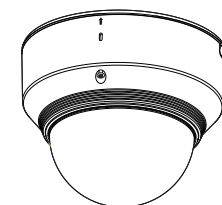
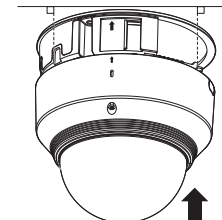
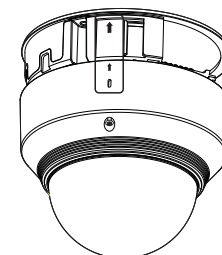
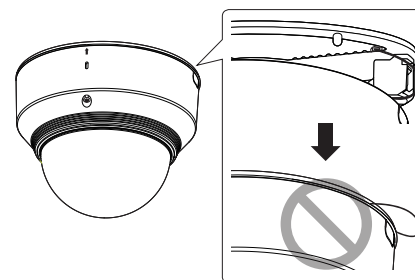
2. Utilisez la vis de fixation fournie pour fixer la caméra dans le trou.
3. Raccordez les bornes internes de la caméra avec les câbles correspondants.
4. Réglez l'orientation de l'objectif selon la position souhaitée en vous reportant à la section « **Réglage de l'orientation de la caméra de surveillance** ». (page 20)



- ! ■ Nous vous recommandons de ne pas toucher l'objectif de l'appareil car il a été correctement mis au point durant le processus final de fabrication. Si c'est le cas, l'objectif peut être flou ou taché par des substances étrangères.

5. Veuillez connecter le couvercle intérieur au corps principal.
6. Prenez la partie inférieure de la caméra avec une main et le couvercle avec l'autre main, alignez les flèches et assemblez-les à l'aide de la clé hexagonale.

- ! ■ Lorsque vous raccordez le couvercle du dôme, alignez les flèches et connectez-le perpendiculairement au corps principal. Si le couvercle du dôme n'est pas correctement branché, il peut entraîner une distorsion du capot autour de l'objectif, provoquant une réflexion dispersée. Assurez-vous que le couvercle du dôme est bien raccordé à l'autre pièce. Si le couvercle du dôme n'est pas correctement raccordé au fond du corps principal, une réflexion dispersée peut se produire.
- Assurez-vous que le couvercle du dôme est correctement connecté à la partie inférieure, comme indiqué sur le schéma. Si le système d'enclenchement n'est pas bien fixé, le couvercle du dôme peut tomber, ce qui pourrait causer des blessures.
- Lors de l'assemblage du couvercle du dôme à la caméra, veillez à ne pas laisser le fil de sécurité coincé entre le couvercle du dôme et la caméra. Cela provoquera une réflexion dispersée des IR.



INSTALLATION (XNO-L6080R)

- ! ■ Cette caméra est étanche et en conformité avec les spécifications de la norme IP66, mais la prise jack connectée au câble externe ne l'est pas. Il est recommandé d'installer ce produit sous l'avant-toit afin d'éviter que le câble ne soit exposé.

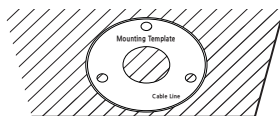
Précautions à prendre avant l'installation

Assurez-vous de bien lire les instructions suivantes avant d'installer la caméra.

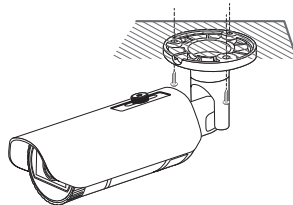
- Elle doit être installée sur une zone (plafond ou mur) qui peut supporter cinq fois le poids de la caméra, y compris le support d'installation.
- L'utilisation de câbles recollés ou effilochés peut endommager le produit et provoquer un incendie.
- Pour des raisons de sécurité, ne laissez personne d'autre que vous sur le site de l'installation. Ne laissez pas vos effets personnels sur le site, par mesure de précaution.
- N'utilisez pas le trou du pare-soleil à d'autres fins que pour y connecter le pare-soleil.
- Si vous installez le produit à l'aide d'outils non conformes, le produit risque d'être endommagé. Si vous installez le produit à l'aide d'outils non conformes, le produit risque d'être endommagé.

Installation

1. Fixez le gabarit d'installation en fonction de la direction de surveillance et percez un trou pour fixer le gabarit.

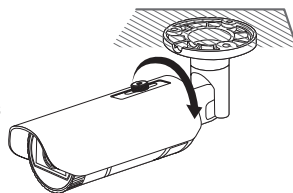


2. Utilisez la vis de fixation fournie pour fixer la caméra dans le trou.
3. Connectez les câbles appropriés aux bornes de la caméra.



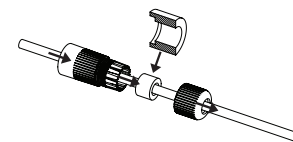
4. Réglez la direction de la caméra à l'aide de la clé en L fournie.

- ! ■ Lorsque vous réglez la position de la caméra à l'aide d'un support, serrez la vis du support, réglez la caméra et serrez-la. Si vous tentez de régler en forçant alors que la vis est serrée, il peut en découler une rayure ou d'autres problèmes.

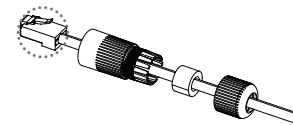


Comment connecter le câble RJ45 étanche à un câble LAN

1. Insérez-le dans la direction de la flèche.

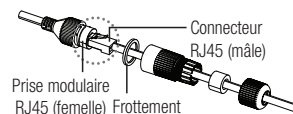


2. Branchez le connecteur LAN (mâle) au câble.

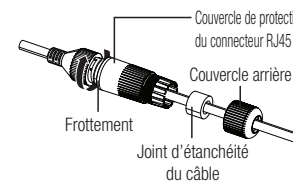


3. Branchez la prise modulaire RJ45 (femelle) au connecteur RJ45 (mâle).

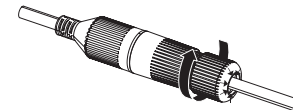
- ! ■ Veuillez garder chacune des pièces séparées.



4. Assemblez en tournant la prise modulaire RJ45 (femelle) et le couvercle de protection RJ45 dans le sens des aiguilles d'une montre (Suivez la flèche).



5. Assemblez en tournant le couvercle de protection RJ45 et la façade arrière dans le sens des aiguilles d'une montre (Suivez la flèche). Une fois le capot arrière monté, le joint d'étanchéité du câble est fermement fixé au câble pour le rendre imperméable à l'eau.



- ! ■ Vous devez le monter en entier pour faire tourner le couvercle arrière jusqu'à la fin du filetage du connecteur RJ45.

Installation extérieure

Lorsque vous l'installez en dehors d'un bâtiment, rendez-le étanche à l'aide de ruban en caoutchouc butylique (qui peut être acheté dans un magasin), de sorte que l'eau ne coule pas depuis le câble connecté à l'extérieur.

1. Connecter au câble PoE.

2. Enroulez la gaine du câble noir (zone A) et la zone de connexion du câble à l'aide de ruban étanche (en caoutchouc butylique), de sorte que plus de la moitié du ruban est chevauchée.



- ! ■ Si la gaine du câble noir n'est pas correctement rendue étanche, elle peut directement provoquer une fuite. Assurez-vous de protéger le câble avec une large épaisseur de ruban.
■ Le ruban étanche en caoutchouc butylique est fait de caoutchouc butylique qui peut être étendu jusqu'au double de sa longueur normale.

INSTALLATION (XNV-L6080/L6080R)

- !** Cette caméra est étanche et en conformité avec les spécifications de la norme IP66, mais la prise jack connectée au câble externe ne l'est pas. Il est recommandé d'installer ce produit sous l'avant-toit afin d'éviter que le câble ne soit exposé.

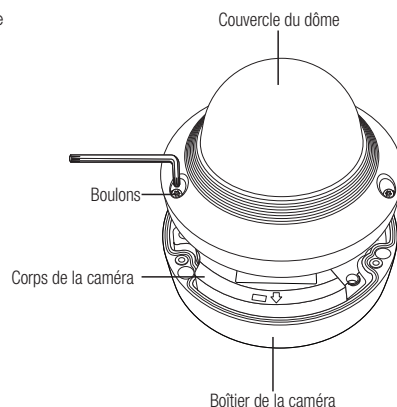
Précautions à prendre avant l'installation

Assurez-vous de bien lire les instructions suivantes avant d'installer la caméra.

- Elle doit être installée sur une zone (plafond ou mur) qui peut supporter cinq fois le poids de la caméra, y compris le support d'installation.
- L'utilisation de câbles recollés ou effilochés peut endommager le produit et provoquer un incendie.
- Pour des raisons de sécurité, ne laissez personne d'autre que vous sur le site de l'installation. Ne laissez pas vos effets personnels sur le site, par mesure de précaution.
- Si une force excessive est utilisée lors de l'installation du produit, la caméra risque d'être endommagée en raison d'un dysfonctionnement. Forcer l'assemblage à l'aide d'outils non conformes peut endommager le produit.

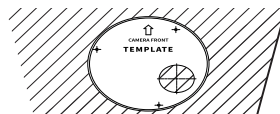
Démontage

1. Utilisez la clé en L fournie pour desserrer le boulon de fixation du couvercle du dôme en le tournant dans le sens antihoraire et enlevez le couvercle du dôme.

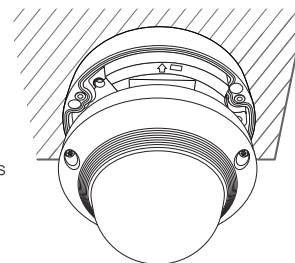


Installation

1. Fixez le gabarit d'installation en fonction de la direction de surveillance et percez un trou pour fixer le gabarit.
 - Placez la marque imprimée sur la caméra en face de la zone à surveiller.

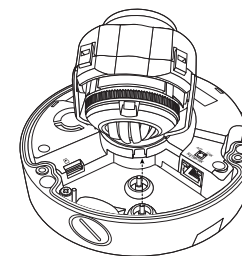


2. Insérez l'ancrage en plastique inclus jusqu'à la fin.
3. Ajuster le trou du fond au trou d'ancrage puis insérer et fixer la vis de fixation.
4. Connectez et disposez les câbles nécessaires de sorte à éviter de les endommager ou de les coincer lors de l'installation de la caméra.
5. Réglez l'orientation de l'objectif selon la position souhaitée en vous reportant à la section « **Reglage de l'orientation de la camera de surveillance** ». (page 20)
6. Refermez le couvercle du dôme.
 - Fixez solidement le boulon de fixation à l'aide d'une clé en L pour empêcher l'eau de couler.

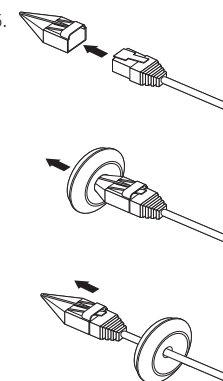


Connexion du câble LAN

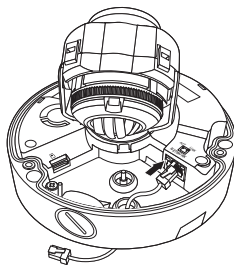
1. Retirez le couvercle du dôme et le boîtier.
2. Tirez sur la longue partie projetée de la prise en caoutchouc en partie inférieure, et retirez-la ainsi qu'illustré sur la figure.
3. Tirez le couvercle en caoutchouc sur le trou pour l'enlever.



4. Utilisez l'installateur de capuchon pour permettre le passage du câble RJ45.



5. Insérez à nouveau le bouchon en caoutchouc et connectez le câble LAN à la borne Ethernet.



Fixation de l'adaptateur (dégroulé)

Choisissez et achetez parmi les options suivantes (dégroupées) celle qui est adaptée au site d'installation ou celle qui vous convient le mieux.

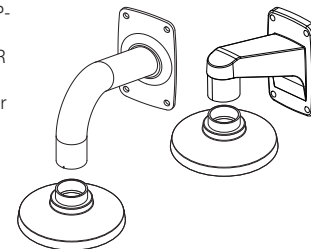
1. Retirez le couvercle du dôme du boîtier en vous référant au chapitre « **Démontage** », (page 18)
2. Utilisez la vis de mécanique fournie pour fixer le boîtier de la caméra à l'adaptateur dégroulé.
3. Connectez et disposez les câbles nécessaires de sorte à éviter de les endommager ou de les coincer lors de l'installation de la caméra.
4. Procédez au montage de la caméra dans l'ordre inverse indiqué à la section « **Démontage** ».
5. Réglez l'orientation de l'objectif selon la position souhaitée en vous reportant à la section « **Reglage de l'orientation de la caméra de surveillance** », (page 20)
6. Refermez le couvercle du dôme.
 - Fixez solidement le boulon de fixation à l'aide d'une clé en L pour empêcher l'eau de couler.

Accessoires en option pour l'installation

Pour faciliter l'installation, vous pouvez acheter les accessoires appropriés disponibles en option.

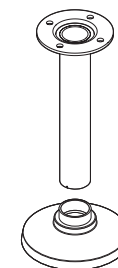
1. ADAPTATEUR POUR FIXATION MURALE (SBP-300WM ou SBP-300WM1) / ADAPTATEUR POUR FIXATION SUSPENDUE(XND-L6080R/L6080RV/L6080V : SBP-300HM8, XNV-L6080/L6080R : SBP-300HM6)

Cet adaptateur est utilisé pour installer le dôme de la caméra sur un mur.

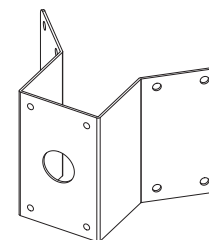


2. ADAPTATEUR POUR FIXATION AU PLAFOND (SBP-300CM) / ADAPTATEUR POUR FIXATION SUSPENDUE(XND-L6080R/L6080RV/L6080V : SBP-300HM8, XNV-L6080/L6080R : SBP-300HM6)

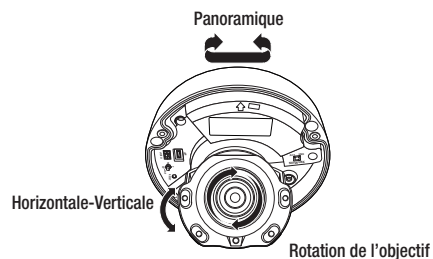
Cet adaptateur est utilisé pour installer le dôme de la caméra sur un plafond en béton.



3. ADAPTATEUR POUR FIXATION D'ANGLE (SBP-300KM)
Ceci est un adaptateur pour l'installation de l'ADAPTATEUR POUR FIXATION MURALE (SBP-300WM ou SBP-300WM1) à l'angle du joint de mur.



Réglage de l'orientation de la caméra de surveillance (XND-L6080R/L6080RV/L6080V, XNV-L6080/L6080R)



■ Réglage de la direction de surveillance

Vous ne pouvez régler l'orientation de la caméra que lorsque celle-ci a été fixée au plafond. La rotation de l'unité de la caméra vers la gauche ou la droite est appelée Panoramique, le réglage de l'inclinaison est appelé Horizontale-Verticale et la rotation de l'objectif sur son axe est appelée Rotation.

- La plage effective du panoramique couvre un angle total de 354 degrés.
- La plage effective de la rotation couvre un angle total de 355 degrés.
- La plage effective de l'inclinaison couvre un angle total de 67 degrés.

- !**
- L'image peut être recouverte par le boîtier de la caméra en fonction de l'angle.
 - Ne forcez pas sur la mise au point / le zoom de l'objectif après démontage du boîtier en dôme. Autrement, ceci peut fausser la mise au point en raison d'une panne de moteur.

■ Méthodes de réglage

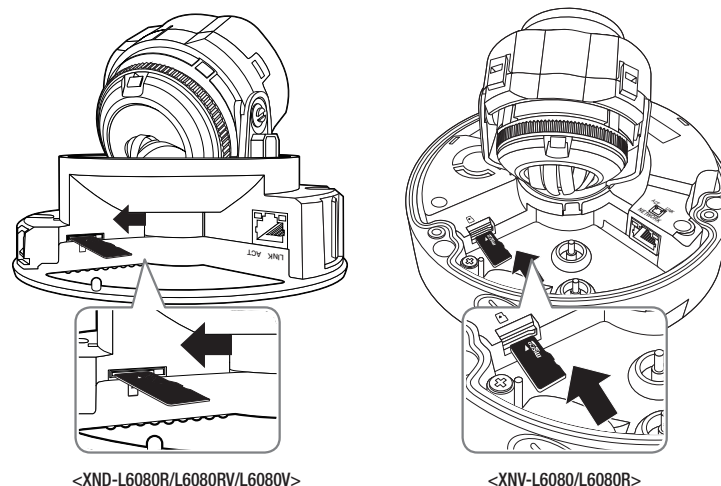
1. Réglez l'angle Panoramique après avoir installé la caméra en tenant compte de la direction à surveiller.
2. Réglez l'angle horizontal de manière à ce que l'image ne soit pas inversée.
3. Réglez l'angle d'inclinaison de sorte que la caméra soit face à l'objet à surveiller.

INSERTION/RETRAIT D'UNE CARTE MÉMOIRE MICRO SD

- !**
- Déconnectez le câble d'alimentation de la caméra avant d'y insérer la carte mémoire Micro SD.
 - N'insérez pas la carte mémoire Micro SD à l'envers et de force. Autrement, vous risquez d'endommager la carte mémoire Micro SD.
 - En cas de pluie ou lorsque le taux d'humidité est élevé, l'insertion ou l'éjection d'une carte Micro SD n'est pas recommandée.
 - Le désassemblage du couvercle du produit doit être terminé dans un délai de 5 minutes. Sinon, il y a un risque de condensation interne.

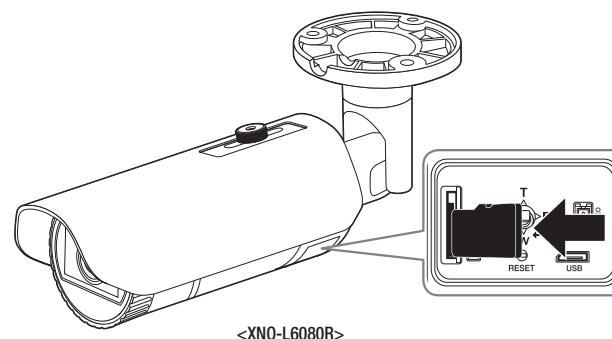
Insertion d'une carte mémoire Micro SD

1. Insérez une carte Micro SD en suivant la direction de la flèche du schéma.



<XND-L6080R/L6080RV/L6080V>

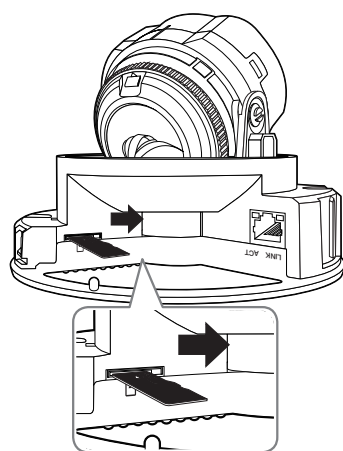
<XNV-L6080/L6080R>



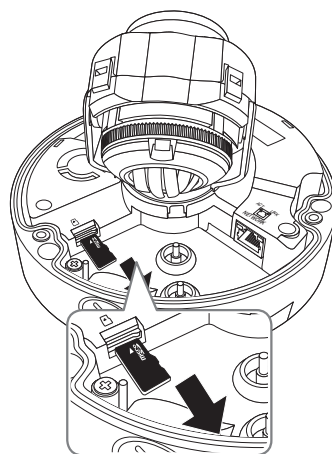
<XNO-L6080R>

Retrait d'une carte mémoire Micro SD

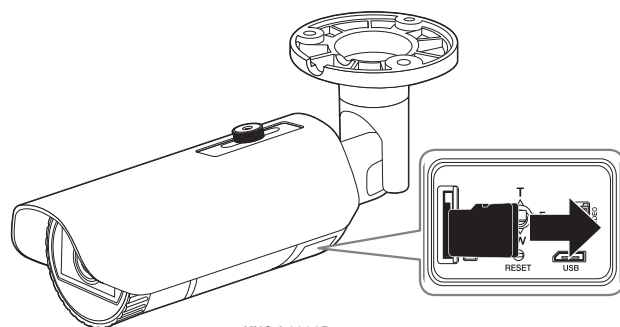
Appuyer doucement vers le bas sur l'extrémité exposée de la carte mémoire comme indiqué dans le diagramme pour éjecter la carte mémoire de la fente.



<XND-L6080R/L6080RV/L6080V>



<XNV-L6080/L6080R>

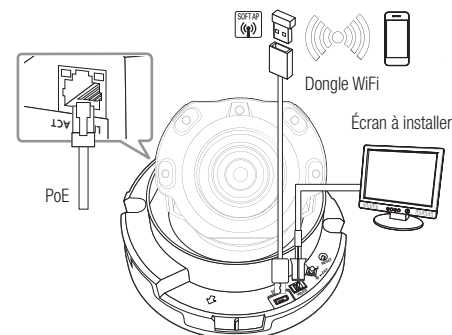


<XNO-L6080R>

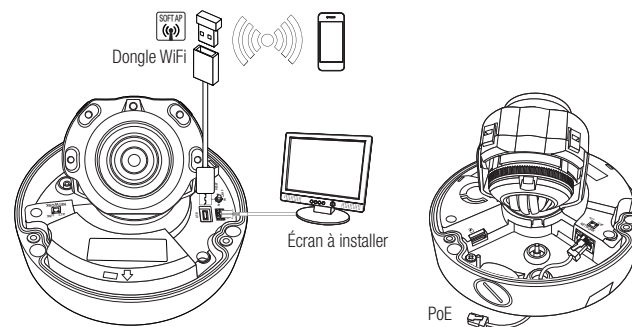


- Soyez prudent, car la carte mémoire Micro SD peut soudainement sortir si vous appuyez fort et relâchez, ce qui va la libérer de la caméra.
- Avant de retirer la carte mémoire Micro SD, dans <Stockage>, réglez le dispositif sur <Désactivé> et appuyez sur le bouton [Appliquer], puis mettez la caméra hors tension.
- Si vous arrêtez la caméra ou retirez la carte mémoire Micro SD qui contient les données du produit, ces données peuvent être perdues ou endommagées.

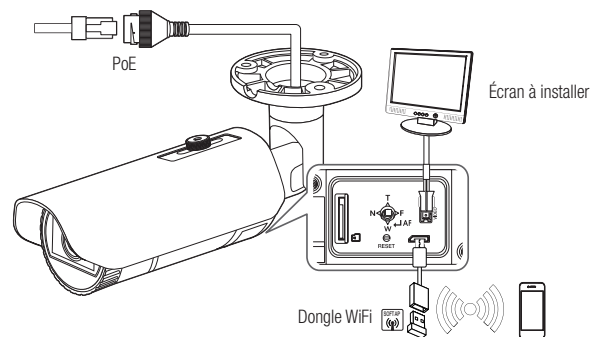
CONNEXION À D'AUTRES PÉRIPHÉRIQUES



<XND-L6080R/L6080RV/L6080V>



<XNV-L6080/L6080R>



<XNO-L6080R>



- Le terminal de sortie CVBS du produit est fourni pour faciliter l'installation, et n'est pas recommandé à des fins de surveillance.
- Le terminal Micro USB du produit est fourni pour faciliter l'installation, et n'est pas recommandé à des fins de surveillance.
- Ce produit comprend une pièce supplémentaire étanche à l'humidité pour éviter la condensation. En raison des caractéristiques du produit, de la condensation peut se former lors de la mise sous tension, mais elle disparaîtra après environ deux à trois heures.

Connexion Ethernet

Connectez le câble Ethernet au réseau local ou à Internet.

Connexion 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 (mot de passe initial : 4321)
 - La vidéo sera lue sans être connectée pendant la connexion initiale.
5. Vous pouvez ajuster l'angle de vue pendant le visionnement de la vidéo via votre smartphone.

Fabricant de dongle recommandé

Fabricant	Modèle
NETIS	WF2123 n300
EDIMAX	EW-7811Un
IP Time	N100mini
TP-LINK	TL-WN823N V1
ASUS	USB-N13
NETGEAR	WNA3100M

Mise sous tension et mise en réseau

Connectez votre périphérique PoE à la caméra.



- Connectez-vous à un connecteur PoE de routeur PoE activé (alimentation électrique par câble Ethernet).
- Utilisez un équipement PoE (alimentation électrique par câble Ethernet) conforme aux protocoles IEEE802.3af.

Spécifications du câble réseau

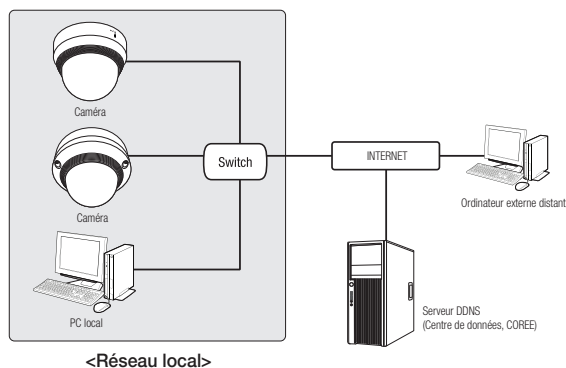
Élément	Contenus	Remarque
Connecteur	RJ45	
Ethernet	10/100BASE-T	10/100 Mbps
Câble	5e catégorie UTP	
Distance max.	100 M	Résistance CC ≤ 0,188 Ω / m
Support du PoE	IEEE 802.3af	

Vous pouvez configurer les paramétrages de réseau en fonction de vos configurations de réseau.

CONNECTER LA CAMÉRA DIRECTEMENT AU RÉSEAU DE ZONE LOCALE

Se connecte à la caméra à partir d'un PC local sur le LAN

1. Lancer un navigateur Internet sur le PC local.

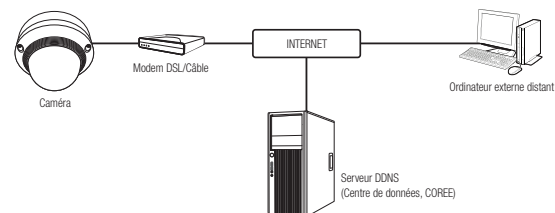


2. Saisir l'adresse IP de la caméra dans la barre d'adresse du navigateur.



- Un PC à distance dans une sortie Internet externe de réseau LAN peut ne pas pouvoir se connecter à la caméra installée dans l'intranet si le renvoi de port n'est pas correctement configuré ou si un pare-feu est mis. Dans ce cas, pour résoudre le problème, contacter votre administrateur de réseau.
- Dans Device Manager, vous pouvez utiliser le mot de passe initial, « 4321 » pour définir l'adresse IP, le masque de sous-réseau, la passerelle, le port HTTP, le port VNP et le type d'IP. Après avoir changé l'interface réseau, pour une meilleure sécurité, accédez au navigateur Web et modifiez le mot de passe.
- Par défaut, l'adresse IP sera attribuée automatiquement depuis le serveur DHCP. En l'absence de serveur DHCP disponible, l'adresse IP sera définie sur 192.168.1.100. Pour modifier l'adresse IP, utilisez Device Manager. Pour plus d'informations sur l'utilisation de Device Manager, reportez-vous à « Utilisation de Device Manager ». (Page 25)

CONNEXION DE LA CAMÉRA DIRECTEMENT À UN MODEM DSL/CÂBLE BASÉ SUR LE PROTOCOLE DHCP

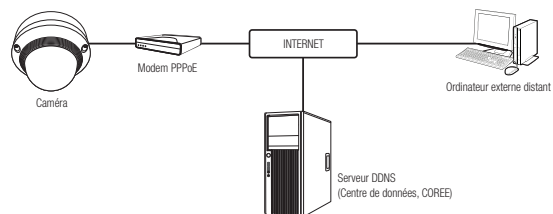


1. Connectez l'ordinateur utilisateur directement à la caméra réseau.
2. Lancez Dans Device Manager et modifiez l'adresse IP de la caméra pour pouvoir utiliser le navigateur Web de votre bureau pour vous connecter à Internet.
3. Utilisez le navigateur Internet pour connecter le Web viewer.
4. Allez à la page [Configuration].
5. Allez sur [Réseau] – [DDNS], puis configurez les réglages DDNS.
6. Allez à [Basic] – [IP & Port], et définissez le type d'IP pour [DHCP].
7. Connectez la caméra, qui a été retirée de votre ordinateur, directement au modem.
8. Redémarrez la caméra.



- Pour plus d'informations sur la configuration de DDNS, reportez-vous à l'aide en ligne de Web Viewer.
- Pour plus d'informations sur la définition du format IP, reportez-vous à l'aide en ligne de Web Viewer.

CONNEXION DE LA CAMÉRA DIRECTEMENT À UN MODEM PPPoE

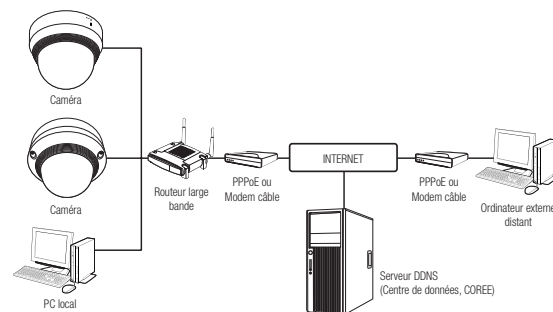


1. Connectez l'ordinateur utilisateur directement à la caméra réseau.
2. Lancez Dans Device Manager et modifiez l'adresse IP de la caméra pour pouvoir utiliser le navigateur Web de votre bureau pour vous connecter à Internet.
3. Utilisez le navigateur Internet pour connecter le Web viewer.
4. Allez à la page [Configuration].
5. Allez sur [Réseau] – [DDNS], puis configurez les réglages DDNS.
6. Allez à [Basic] – [IP & Port] Page de configuration, définissez le type d'IP [PPPoE], et saisissez l'ID du service réseau et le mot de passe.
7. Connectez la caméra, qui a été retirée de votre ordinateur, directement au modem.
8. Redémarrez la caméra.

- Pour plus d'informations sur la configuration de DDNS, reportez-vous à l'aide en ligne de Web Viewer.
- Pour plus d'informations sur la définition du format IP, reportez-vous à l'aide en ligne de Web Viewer.

CONNECTER LA CAMÉRA AU ROUTEUR LARGE BANDE PAR LE MODEM PPPoE/CÂBLE

C'est pour un petit environnement de réseau comme les maisons, SOHO et les magasins ordinaires.



Configurer les paramètres de réseau du PC local connecté au routeur

Pour configurer les paramètres de réseau du PC local connecté au Routeur large bande, suivre les instructions ci-dessous.

- Sélectionner : <Network> → <Properties> → <Local Area Connection> → <General> → <Properties> → <Internet Protocol (TCP/IP)> → <Properties> → <Obtain an IP address automatically> ou <Use the following IP address>.
- Suivre les instructions ci-dessous si vous sélectionnez <Use the following IP address>:
 - ex.1) Si l'adresse (LAN IP) du Routeur large bande est 192.168.1.1
Adresse IP : 192.168.1.100
Masque de sous-réseau : 255.255.255.0
Passerelle par défaut : 192.168.1.1
 - ex.2) Si l'adresse (LAN IP) du Routeur large bande est 192.168.0.1
Adresse IP : 192.168.0.100
Masque de sous-réseau : 255.255.255.0
Passerelle par défaut : 192.168.0.1
 - ex.3) Si l'adresse (LAN IP) du Routeur large bande est 192.168.xxx.1
Adresse IP : 192.168.xxx.100
Masque de sous-réseau : 255.255.255.0
Passerelle par défaut : 192.168.xxx.1

- Pour l'adresse du Routeur large bande, se référer à la documentation du produit.
- Pour plus d'informations sur la redirection de port du routeur large bande, reportez-vous à « Configuration de la Redirection de la Plage de Ports (Mappage de Ports) ». (Page 27)

UTILISATION DE DEVICE MANAGER

- Le programme Device Manager peut être téléchargé depuis le menu <Support> – <Online Tool> du site Web d'Hanwha Vision (<https://www.HanwhaVision.com>).
- Plus d'instructions relatives à Device Manager sont disponibles dans le menu <Aide> de la page principale.

RECHERCHE AUTOMATIQUE DE LA CAMÉRA

Si une caméra est connectée au même réseau que l'ordinateur sur lequel Device Manager est installé, vous pouvez trouver une caméra réseau à l'aide de la fonction de recherche.

1. Cliquez sur <Rechercher> sur la page principale de Device Manager.
2. Cochez la caméra dans la liste.
 - Vérifiez l'adresse MAC sur l'autocollant fixé sur la caméra.

CONFIGURATION DE L'ADRESSE IP

Si vous souhaitez modifier les paramètres réseau de la caméra, le signe <Connexion OK> doit être affiché sous <État>. Pour vous connecter, cliquez sur <Authentification> sur la page principale.

Configuration de l'IP statique

Entrez et configurez manuellement l'adresse IP et les informations sur le port.

1. Dans la liste, cliquez sur la caméra dont vous voulez modifier la configuration IP.
2. Cliquez sur <IP Assign (IP assignée)> sur la page principale de Device Manager.
3. Sélectionnez <Assigner l'adresse IP suivante>.
 - Les informations IP de la caméra seront affichées en fonction du réglage précédent.
4. Remplissez les catégories relatives à IP & Port.

Si vous n'utilisez pas de Routeur large bande

Demandez au gestionnaire de réseau de définir les valeurs pour <Adresse IP>, <Masque de sous-réseau>, <Passerelle>.

- HTTP Port : Permet d'accéder à la caméra à l'aide du navigateur Internet, réglé par défaut sur 80.
- VNP Port : Permet de contrôler le transfert du signal vidéo, réglé par défaut sur 4520.
- RTSP Port : Un port qui contrôle la diffusion en continu en temps réel. La valeur initiale est 554.

Si vous utilisez un Routeur large bande

- IP Address : Entrez une adresse comprise dans la plage IP fournie par le Routeur large bande.
ex.) 192.168.1.2~254, 192.168.0.2~254, 192.168.XXX.2~254
- Subnet Mask : La valeur de <Subnet Mask> du Routeur large bande est identique à celle de l'option <Subnet Mask> de la caméra.
- Gateway : La valeur de <Local IP Address> du Routeur large bande est identique à celle de l'option <Gateway> de la caméra.

- Les réglages peuvent varier selon le modèle du Routeur large bande connecté.
Pour obtenir de plus amples informations à ce sujet, reportez-vous au guide d'utilisation du routeur applicable.
- Pour plus d'informations sur la redirection de port du routeur large bande, reportez-vous à « Configuration de la Redirection de la Plage de Ports (Mappage de Ports) ». (Page 27)

Si le Routeur large bande dispose de plusieurs caméras connectées

Configurez séparément les réglages IP et les réglages de port.
ex.)

Catégorie		Caméra 1	Caméra 2
Réglages IP	IP Address	192.168.1.100	192.168.1.101
	Subnet Mask	255.255.255.0	255.255.255.0
	Gateway	192.168.1.1	192.168.1.1
Réglages de port	HTTP Port	8080	8081
	VNP Port	4520	4521
	RTSP Port	554	555

- Si l'option <HTTP Port> est réglée sur une valeur différente de 80, vous devrez indiquer le numéro du réglage <Port> dans la barre d'adresse du navigateur Internet pour pouvoir accéder à la caméra.
ex.) <http://IP address : HTTP Port>
<http://192.168.1.100:8080>

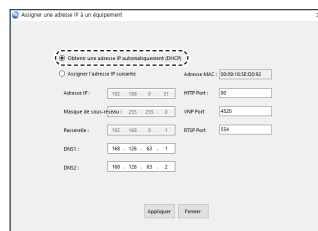
5. Cliquez sur le bouton [Appliquer].
6. Si un message de réussite s'affiche, cliquez sur [OK].

Configuration de l'IP dynamique

Le DHCP vous envoie l'adresse IP.

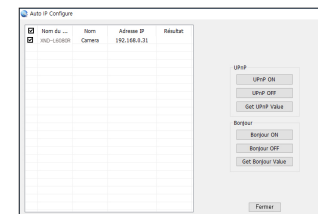
- Exemple d'environnement IP Dynamique
 - Routeur large bande, disposant de caméras connectées, affecté à une adresse IP par le serveur DHCP
 - En cas de connexion directe de la caméra au modem via les protocoles DHCP
 - Adresses IP affectées par le serveur DHCP interne via le réseau LAN

- Dans la liste, cliquez sur la caméra dont vous voulez modifier la configuration IP.
- Cliquez sur **<IP assignée>** sur la page principale de Device Manager.
- Sélectionnez **<Obtenir une adresse IP automatiquement (DHCP)>**.
- Cliquez sur le bouton **[Appliquer]**.
- Si un message de réussite s'affiche, cliquez sur **[OK]**.



CONFIGURATION AUTOMATIQUE DE L'IP

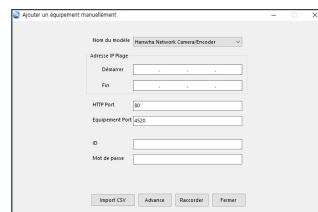
- Dans la liste, cliquez sur la caméra dont vous voulez configurer automatiquement l'IP.
- Cliquez sur **< + >** sur la page principale de Device Manager.
 - Le menu Configuration de l'équipement s'affiche.
- Dans le menu, cliquez sur **<Auto IP Configure (Configuration IP automatique)>**.
- Cliquez sur le bouton **[Fermer]**.



ENREGISTREMENT MANUEL DE LA CAMÉRA

Si la caméra ne peut pas être trouvée à l'aide de la fonction de recherche, elle peut être enregistrée à distance en entrant manuellement les informations IP, si la caméra est connectée à un réseau externe.

- Cliquez sur **<Ajouter des périphériques>** – **<Ajouter un équipement manuellement>** sur la page principale de Device Manager.
- Entrez la plage d'adresses IP que vous recherchez.
- Sélectionnez le **<Nom du modèle>** de la caméra que vous enregistrez et entrez le port HTTP, le port VNP, l'identifiant et le mot de passe.
- Cliquez sur le bouton **[Raccorder]**.
- Vérifiez si la caméra est enregistrée.
 - Vérifiez l'adresse MAC sur l'autocollant fixé sur la caméra.

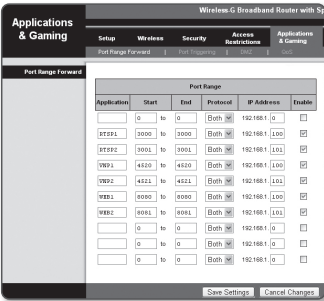


CONFIGURATION DE LA REDIRECTION DE LA PLAGE DE PORTS (MAPPAGE DE PORTS)

Si vous avez installé un Routeur large bande muni d'une caméra connectée, vous devrez régler la redirection de la plage de ports sur le Routeur large bande de sorte qu'un ordinateur distant puisse accéder à la caméra qui y est installée.

Redirection manuelle de la plage de ports

- 1. Depuis le menu Setup du Routeur large bande, sélectionnez <Applications & Gaming> - <Port Range Forward>. Pour le réglage de la redirection de la plage de ports sur un Routeur large bande tiers, reportez-vous au manuel d'utilisation du Routeur large bande concerné.
- 2. Sélectionnez <TCP> et <UDP Port> pour chacune des caméras connectées au Routeur large bande. Le nombre de ports à configurer sur le routeur IP doit être réglé en fonction du nombre de ports indiqué dans <Configuration> - <Basic> - <IP & Port> sur le visualiseur Web de la caméra.
- 3. Une fois terminé, cliquez sur [Save Settings]. Vos réglages seront ainsi sauvegardés.

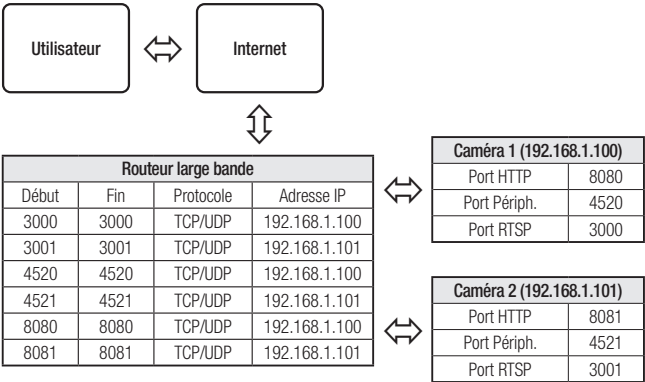


- La configuration du transfert de port est un exemple de configuration du routeur IP CISCO.
- Les réglages peuvent varier selon le modèle du Routeur large bande connecté. Pour obtenir de plus amples informations à ce sujet, reportez-vous au guide d'utilisation du routeur applicable.

Réglage de la redirection de la plage de ports pour plusieurs caméras en réseau

- Vous pouvez définir une règle de redirection de port sur le périphérique du Routeur large bande via sa page Web de configuration.
- Un utilisateur peut modifier chaque port à l'aide de l'écran de réglage de la caméra.

Lorsque la Caméra 1 et la Caméra 2 sont connectées à un routeur :



- La redirection de port peut être réalisée sans paramétrage supplémentaire du routeur si celui-ci supporte la fonction UPnP. Après avoir connecté la caméra réseau, cochez la case à cocher dans le menu <Connexion rapide> dans <DDNS> dans "Paramètres -> Réseau -> DDNS".

CONNEXION À LA CAMÉRA DEPUIS UN ORDINATEUR LOCAL PARTAGÉ

1. Lancez Device Manager.
Le système recherche les caméras connectées et en affiche la liste.
2. Double-cliquez sur une caméra pour y accéder.
Le navigateur Internet démarre et se connecte à la caméra.



- Vous pouvez aussi accéder à la caméra en tapant l'adresse IP de la caméra trouvée dans la barre d'adresse du navigateur Internet.

CONNEXION À LA CAMÉRA DEPUIS UN ORDINATEUR DISTANT VIA INTERNET

Sur un ordinateur distant en dehors du réseau du routeur haut débit, le cluster n'est pas autorisé, les utilisateurs peuvent accéder aux caméras situées sur le réseau d'un routeur haut débit à l'aide de l'URL DDNS de la caméra.

1. Avant de pouvoir accéder à une caméra depuis le réseau du Routeur large bande, vous devez régler la redirection des plages de port du Routeur large bande.
2. Depuis l'ordinateur distant, lancez le navigateur Internet et tapez l'adresse URL DDNS de la camera ou l'adresse IP du Routeur large bande dans la barre d'adresse.
ex.) <http://ddns.hanwha-security.com/ID>

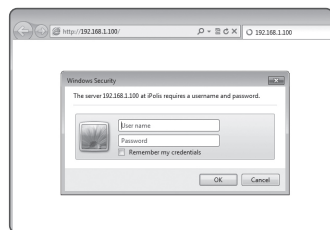


- Pour utiliser le DDNS, inscrivez-vous sur la page d'accueil DDNS (<http://ddns.hanwha-security.com>) et enregistrez le produit sur **[Mon DDNS]>[Enregistrer le produit]**.

CONNEXION À LA CAMÉRA

Normalement, vous devez procéder comme suit

1. Lancez le navigateur Internet.
2. Tapez l'adresse IP de la caméra dans la barre d'adresse.
ex.) • Adresse IP (IPv4) : 192.168.1.100 →
http://192.168.1.100
- la boîte de dialogue de connexion devrait apparaître.
• Adresse IP (IPv6) : 2001:230:abcd:ffff:0000:0000:ffff:1111
→ http://[2001:230:abcd:ffff:0000:0000:ffff:1111] - la boîte de dialogue de connexion devrait apparaître.



Si le numéro de port HTTP est différent de 80

1. Lancez le navigateur Internet.
2. Tapez l'adresse IP et le numéro de port HTTP de la caméra dans la barre d'adresse.
ex.) Adresse IP: 192.168.1.100:HTTP Numéro de port (8080)
→ http://192.168.1.100:8080 - la boîte de dialogue de connexion devrait apparaître.

Utilisation de l'adresse URL

1. Lancez le navigateur Internet.
2. Tapez l'adresse URL DDNS de la caméra dans la barre d'adresse.
ex.) Adresse URL : http://ddns.hanwha-security.com/ID
- la boîte de dialogue de connexion devrait apparaître.



- La connexion réseau est désactivée dans un environnement uniquement LAN.

Se connecter via UPnP

1. Exécutez le système client ou d'exploitation afin de supporter le protocole UPnP.
2. Cliquez sur le nom de la caméra aux fins de recherche.
Dans le système d'exploitation Windows, cliquez sur le nom de la caméra recherchée dans le menu réseau.
- La fenêtre de connexion s'affiche.

Se connecter via Bonjour

1. Exécutez le système client ou d'exploitation afin de supporter le protocole Bonjour.
2. Cliquez sur le nom de la caméra pour recherche.
Sur le système d'exploitation Mac, cliquer sur le nom de la caméra lance la recherche depuis l'onglet Bonjour de Safari.
- La fenêtre de connexion s'affiche.

Vérification de l'adresse DDNS

Si la caméra est directement connectée à un modem de câble DHCP, à un modem DSL ou à un modem PPPoE, l'adresse IP de votre réseau sera modifiée à chaque fois que vous essayerez de vous connecter au serveur FSI (Fournisseur de services Internet).

Le cas échéant, vous ne serez pas informé du changement d'adresse IP par le serveur DDNS.

Une fois que vous enregistrez un périphérique dynamique basé sur IP sur le serveur <DDNS>, vous pouvez facilement vérifier l'adresse IP modifiée lorsque vous essayez d'accéder au périphérique.

http://ddns.hanwha-security.com et enregistrez tout d'abord votre périphérique puis réglez <Réseau> - <DDNS> de Web Viewer sur <DDNS>. Renseignez également le champ <ID produit> avec la donnée utilisée pour l'enregistrement DDNS.

RÉGLAGE DU MOT DE PASSE

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

Lorsque la fenêtre « **Confirm new password** » apparaît, saisissez le nouveau mot de passe.



- 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.

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: 1111, 1111, aaaa)

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**>. L'identifiant de l'administrateur « **admin** » est fixe et ne peut être modifié.
2. Saisissez le mot de passe dans le champ de saisie <**Password**>.
3. Cliquez sur **[OK]**.
Si vous vous êtes connecté avec succès, vous verrez l'écran Live Viewer s'afficher.



- Lorsque vous accédez à la visionneuse web de la caméra, accordez une attention particulière à la sécurité en vérifiant si les données d'image sont cryptées.



- Si vous sélectionnez l'option « **Remember my credentials** » après avoir entré votre saisie, vous serez automatiquement connecté sans être invité à entrer vos informations de connexion à votre prochaine connexion.
- Pour une qualité vidéo optimale, passez en affichage 100 %. La réduction du format de l'image peut couper l'image sur les bords.

Windows Security

The server 192.168.1.100 at iPolis requires a username and password.

User name

Password

☐ Remember my credentials

OK Cancel

RÉGLAGE DU VISUALISEUR WEB DE LA CAMÉRA

1. Cliquez sur l'icône **[Configuration (⚙)]**.
2. La fenêtre de configuration apparaît.
3. Il est possible de gérer les paramètres des informations de base de la caméra, PTZ, vidéo, réseau, événement, analyse, système et plate-forme ouverte via le réseau.
4. Cliquez sur **<Aide (?)>** pour voir les descriptions détaillées de chaque fonction.

RÉSOLUTION DE PROBLÈMES

PROBLÈME	SOLUTION
Aucune vidéo n'est affichée lors de l'accès libre au visualiseur Web de plug-in sur Safari via HTTPS.	- Dans la fenêtre d'authentification contextuelle affichée lors de l'accès initial à https, cliquez sur "Afficher certificat d'authentification" et sélectionnez l'option "Toujours faire confiance lors de la connexion à l'adresse IP du visualiseur Web désigné". - Si le visualiseur Web ne peut toujours pas lire une vidéo après avoir sélectionné "Suivant" dans la fenêtre de message ci-dessous, appuyez sur la touche de commande + Q pour quitter le navigateur Safari puis recommencez et suivez les procédures indiquées ci-dessus.
Je n'ai pas accès à la caméra à partir d'un navigateur Internet.	- Vérifier pour s'assurer que les paramètres de réseau de la caméra sont appropriés. - Vérifier pour assurer que tous les câbles de réseau ont été correctement connectés. - Si elle est connectée en utilisant DHCP, vérifier que la caméra peut acquérir des adresses IP dynamiques sans aucun problème. - Si la caméra est connectée à un Routeur large bande, vérifier que le renvoi de port est configuré correctement.
Le visionneur a été déconnecté pendant le suivi.	- Les visionneurs connectés se déconnectent à tout changement apporté à la caméra ou aux configurations de réseau. - Vérifier toutes les connexions de réseau. - Si la caméra est connectée par un réseau PPPoE, il est possible que le visionneur se déconnecte en raison de mauvaises conditions de réseau.
La caméra connectée au réseau n'est pas détectée dans le programme Device Manager.	Désactiver les paramètres de pare-feu sur votre PC et chercher de nouveau la caméra.
Chevauchement d'images.	Vérifier si une ou plusieurs caméras sont configurée à une adresse multidiffusion unique au lieu d'adresses différentes. Si une adresse unique est utilisée pour des caméras multiples, les images peuvent se chevaucher.
Aucune image n'apparaît.	Si la méthode de transmission est configurée sur multidiffusion, vérifier s'il y a un routeur qui prend en charge la multidiffusion dans le LAN sur lequel la caméra est connectée.

PROBLÈME	SOLUTION
<Détection mvt> de l'<Analyse> est réglé sur <Activer>, mais je ne reçois pas de notification par e-mail même quand un événement d'analyse s'est produit.	- Vérifiez les réglages selon la séquence suivante : A. Vérifiez les réglages <Date et heure>. B. L'option <Détection mvt> doit être réglée sur <Activer>. C. Vérifiez si l'option <E-mail> du menu <Config. évén.> est cochée avant utilisation.
Impossible d'effectuer un enregistrement sur la carte mémoire Micro SD.	Vérifiez que la carte mémoire n'est pas défectueuse.
La carte mémoire Micro SD est insérée mais la caméra ne fonctionne pas correctement.	- Vérifiez si la carte mémoire est insérée dans le bon sens. Le fonctionnement des cartes mémoire formatées sur d'autres appareils n'est pas garanti sur cette caméra. - Formatez la carte mémoire à nouveau sous le menu <Configuration> → <Événement> → <Stockage>.
Impossible d'enregistrer sur le système NAS.	Assurez-vous que l'information enregistrée dans le système NAS soit correcte.
Un rapport mentionne que le réglage du système NAS a échoué.	- L'adresse IP du NAS est valide. - ID/mot de passe du NAS est valide. - Assurez-vous de pouvoir accéder au dossier désigné comme dossier principal en utilisant le ID du NAS. - Les items SMB/CIFS du NAS ne sont pas cochés. - L'adresse IP du NAS et celle de la caméra ont le même format. Ex) La valeur initiale du masque de sous-réseau du NAS et de la caméra est 255.255.255.0. Si l'adresse IP est 192.168.20.32, alors l'adresse IP du NAS devrait être quelque part dans 192.168.20.1~192.168.20.255. - Vérifiez si vous avez tenté d'y accéder sous un autre nom d'utilisateur sans formater le principal dossier utilisé ou sauvegardé. - Assurez-vous d'avoir utilisé l'équipement NAS recommandé.

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iproute2-4.3.0	GPL 2.0	
iptables-1.4.21	GPL 2.0	http://ftp.netfilter.org/pub/iptables
ethtool-4.2	GPL 2.0	
mtdd-1.5.2	GPL 2.0	ftp://ftp.infradead.org/pub/mtdd-utils
mi-diag-2.11	GPL 2.0	
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wpa_supplicant-2.5	GPL 2.0	
bash-4.3.30	GPL 3.0	
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LGPL SW

Component Name	License	URL
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neon-0.29.6	LGPL 2.0	http://www.webdav.org/neon/

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- Version 1.1

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revised on December 21, 2006
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The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://www.ietf.org/rfc/rfc1950.txt> (zlib format), [rfc1951.txt](http://www.ietf.org/rfc/rfc1951.txt) (deflate format) and [rfc1952.txt](http://www.ietf.org/rfc/rfc1952.txt) (gzip format).

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Toute modification entreprise dans la conception de cet appareil non expressément approuvée par la partie responsable de la conformité pourrait annuler l'autorisation de l'utilisateur à utiliser l'équipement.

Cet appareil est conforme au point 15 du règlement FCC. Son fonctionnement est soumis aux deux conditions suivantes : (1) Cet appareil ne peut pas causer d'interférences nuisibles et (2) doit accepter toute interférence reçue, y compris les interférences susceptibles de causer un mauvais fonctionnement.

Cet équipement a été testé et se conforme aux limites relatives à un appareil numérique de classe A, conformément à la partie 15 des Réglementations FCC. Ces limites sont élaborées pour fournir un degré raisonnable de protection contre les interférences dangereuses si l'équipement fonctionne dans un environnement commercial.

Cet équipement génère, utilise et peut produire une énergie à radio fréquence, s'il n'est pas installé et utilisé selon le manuel d'instruction, il peut causer des interférences nuisibles aux communications radiophoniques.

Le fonctionnement de cet équipement au sein d'une zone résidentielle peut provoquer des interférences dangereuses, dans ce cas l'utilisateur est sommé de corriger l'interférence à ses propres frais.



Hanwha Vision se soucie de l'environnement à toutes les phases de fabrication du produit et s'engage à tout mettre en œuvre pour offrir à ses clients des produits plus respectueux de l'environnement.

La marque Eco représente l'engagement de Hanwha Vision à créer des produits respectueux de l'environnement et indique que le produit est conforme à la Directive RoHS de l'Union européenne.



Les bons gestes de mise au rebut de ce produit (Déchets d'équipements électriques et électroniques)

(Applicable dans les pays de l'Union Européenne et dans d'autres pays européens pratiquant le tri sélectif)

Ce symbole sur le produit, ses accessoires ou sa documentation indique que ni le produit, ni ses accessoires électroniques usagés (chargeur, casque audio, câble USB, etc.) ne peuvent être jetés avec les autres déchets ménagers. La mise au rebut incontrôlée des déchets présentant des risques environnementaux et de santé publique, veuillez séparer vos produits et accessoires usagés des autres déchets. Vous favoriserez ainsi le recyclage de la matière qui les compose dans le cadre d'un développement durable.

Les particuliers sont invités à contacter le magasin leur ayant vendu le produit ou à se renseigner auprès des autorités locales pour connaître les procédures et les points de collecte de ces produits en vue de leur recyclage. Les entreprises et professionnels sont invités à contacter leurs fournisseurs et à consulter les conditions de leur contrat de vente. Ce produit et ses accessoires ne peuvent être jetés avec les autres déchets professionnels et commerciaux.



Elimination des batteries de ce produit

(Applicable aux pays de l'Union européenne et aux autres pays européens dans lesquels des systèmes de collecte sélective sont mis en place.)

Le symbole sur la batterie, le manuel ou l'emballage indique que les batteries de ce produit ne doivent pas être éliminées en fin de vie avec les autres déchets ménagers. L'indication éventuelle des symboles chimiques Hg, Cd ou Pb signifie que la batterie contient des quantités de mercure, de cadmium ou de plomb supérieures aux niveaux de référence stipulés dans la directive CE 2006/66. Si les batteries ne sont pas correctement éliminées, ces substances peuvent porter préjudice à la santé humaine ou à l'environnement.

Afin de protéger les ressources naturelles et d'encourager la réutilisation du matériel, veuillez à séparer les batteries des autres types de déchets et à les recycler via votre système local de collecte gratuite des batteries.

