HIKVISION

DS-KD7000EY Series Module Door Station

Quick Start Guide

UD39405B

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Quick Guide

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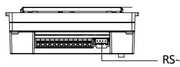
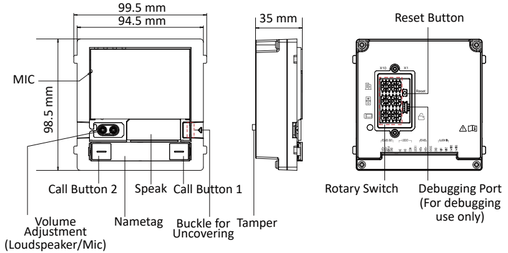
3.3 Flush mounting and surface mounting

4 Power On
Power on and start operation.

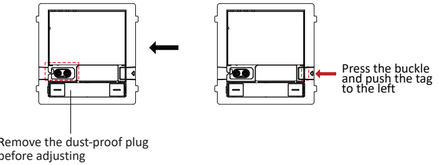
Appearance and Interface

1. The pictures here are for reference only.
2. The nametag can be replaced.

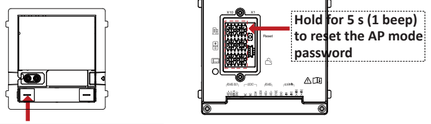




1. Adjust Loudspeaker/Mic



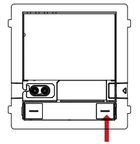
2. AP Mode



Operation	Sound	Function	Backlight
Long press for **10 s**	1 Beep	Enable/Extend AP Mode	Flashing
Long press for **15 s**	2 Beeps	Disable AP Mode	/
Press	/	Call Room No.2	/

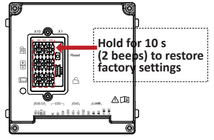
You can check the AP mode password (Access Code) via the label on the surface of the device.

3. Pairing and Sychronization



Operation	Function	Sound
Long press for **10 s**	Pairing with indoor station (Door Station)	Prompt Sound: [Paring...]
	Synchronizing contact list and custom room No. information (Outer Door Station)	1 Beep
Press	Call Room No.1	/

4. Reset



1 Set Physical Address

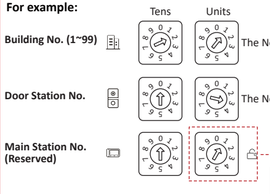
Door Station

Use the rotary switch to set the building No., door station No., sub door station, outer door station No. and door open duration. The Tens column refers to the number in Tens, and the Units column refers to the number in Units. On each rotary switch, 0 to 9 refers to No. 0 to 9.

In total, you can use 1 to 99 to number the building.

If the door station is main door station, the **Door Station No.** should be set as **0**; If it is sub door station, set **Door Station No.** as **1~16**; If it is outer door station, set **Door Station No.** as **90~99**. Use the screwdriver to adjust the number. The arrow indicates the number.

For example:



Rotary Switch	Door Open Duration(s)
0	2
1	1
2	3
3	4
4	5
5	8
6	10
7/8/9	Reserved

It is recommended to stick the supplied number remark on the back of the device to indicate the device's No.

Indoor Station

No. Settings

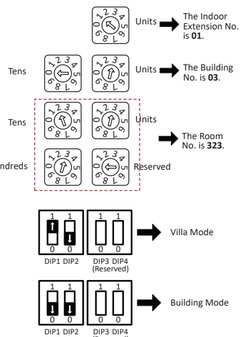
Use the rotary switch to set the indoor extension No., the building No., and the room No..The Hundreds refers to the number in Hundreds, the Tens refers to the number in Tens, and the Units refers to the number in Units.

On each rotary switch, 0 to 9 refers to No. 0 to 9.

In total, you can use 1 to 3 to number the indoor extension No., 1 to 99 to number the building, and 1 to 400 to number the room.

Use the screwdriver to adjust the number. The arrow indicates the number.

For example:



Device Mode Settings

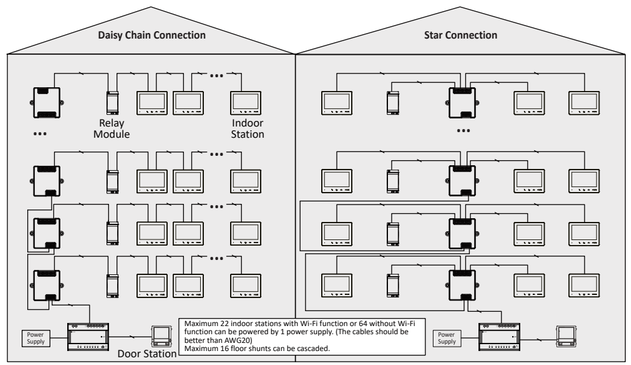
Use the rotary switch to set the indoor station's device mode according to actual scenarios.

Villa Mode: Under the villa mode, the device needs to be powered by 12 VDC power supply. More than one device can light up the screen; when the extension is called, the screen can light up and allow video call.

Building Mode: In one power supply system, up to 3 indoor extensions can be wired to 1 one main indoor station. When the screen of other devices lights up, the *IN USE* indicator will also lights up. Devices cannot be powered by separate power supply. When the indoor extension is called, the screen will not light up.

- DIP 1 and DIP 2 are for mode settings, and DIP 3 and DIP 4 are reserved.
- If DIP 2 is set as *1*, the function of ***Professional Studio*** can be set.
- The device is on debugging mode when the extension No. is 9. You can operate the indoor station on debugging mode without connecting to the door station.

2.1 System Wiring



If a power adapter is provided in the device package, use the provided adapter only. If no power adapter is provided, ensure the power adapter or other power supply complies with Limited Power Source. Refer to the product label for the power supply output parameters.

Если адаптер питания входит в комплект поставки устройства, используйте только прилагаемый адаптер. Если адаптер питания не входит в комплект поставки, убедитесь, что используемый вами адаптер питания или источник питания соответствует требованиям к ограничению мощности. Выходные параметры источника питания указаны на его паспортной табличке.

Amennyiben a készülék csomagja tartalmaz hálózati adaptert, kizárólag a mellékelt adaptert használja. Ha a csomag nem tartalmaz hálózati adaptert, bizonyosodjon meg, hogy a használt hálózati adapter vagy más tápegységek megfelelnek a korlátozott áramforrásokra vonatkozó előírásoknak. A tápegység teljesítményének paramétereit a termék címkéjén találhatók.

Wenn im Lieferumfang des Geräts ein Netzteil enthalten ist, verwenden Sie nur das mitgelieferte Netzteil. Wenn kein Netzteil mitgeliefert wird, stellen Sie sicher, dass das Netzteil oder eine andere Stromversorgung den Anforderungen an eine Stromquelle mit begrenzter Leistung entspricht. Die Ausgangsparameter des Netzteils sind auf dem Produktaufkleber angegeben.

Utilizzare solo l'alimentatore in dotazione, se incluso nella confezione del dispositivo. Se l'alimentatore non è incluso, accertarsi di utilizzare un modello conforme allo standard sulle fonti di alimentazione limitate. Consultare l'etichetta del prodotto per i parametri dell'uscita di alimentazione.

Pokud je v balení zařízení dodán napájecí adaptér, používejte pouze dodaný adaptér. Pokud není napájecí adaptér dodán, zajistěte, aby napájecí adaptér nebo jiný napájecí zdroj vyhovovaly požadavkům na omezený zdroj napájení. Parametry výstupu napájení viz štítek výrobku.

Ak bolo zariadenie dodané s napájacím adaptérom, použite iba dodaný adaptér. Ak napájací adaptér nie je dodaný, uistite sa, že napájací adaptér alebo iný zdroj napájania vyhovuje obmedzenému zdroju napájania. Parametre výstupu napájacieho zdroja nájdete na štítku produktu.

Si un adaptateur secteur est fourni dans l'emballage de l'appareil, n'utilisez que l'adaptateur fourni. Si aucun adaptateur secteur n'est fourni, assurez-vous que l'adaptateur secteur ou toute autre source d'alimentation est conforme à la source d'alimentation limitée. Reportez-vous à l'étiquette du produit pour connaître les paramètres de sortie de l'alimentation.

Jeżeli w pakiecie z urządzeniem dostarczany jest zasilacz, należy używać wyłącznie tego zasilacza. Jeżeli zasilacz nie jest dostarczany w pakiecie z urządzeniem, należy używać zasilacza zgodnego z wymaganiami dotyczącymi źródeł zasilania z własnym ograniczeniem (LPS, Limited Power Source). Informacje dotyczące wymaganego zasilania podano na etykiecie produktu.

Als een voedingsadapter in de verpakking van het apparaat is geleverd, mag u alleen deze adapter gebruiken. Als er geen voedingsadapter is meegeleverd, moet u ervoor zorgen dat de voedingsadapter of een andere stroombron voldoet aan de Beperkte voedingsbron. Raadpleeg het productlabel voor de parameters voor de stroomuitvoer.

Se a embalagem do dispositivo incluir um adaptador de alimentação, utilize apenas o adaptador fornecido. Se não for fornecido um adaptador, certifique-se de que o adaptador de alimentação ou qualquer outra fonte de alimentação está em conformidade com a Fonte de Alimentação Limitada. Consulte a etiqueta do produto para obter os parâmetros nominais da fonte de alimentação.

Si el paquete del dispositivo incluye un adaptador de corriente, utilice únicamente el adaptador suministrado. Si no se suministra un adaptador de corriente, asegúrese de que el adaptador de corriente u otra fuente de alimentación que utilice cumple con el límite de la fuente de alimentación. Consulte la etiqueta del producto para conocer los parámetros de salida de la fuente de alimentación.

Dacă dispozitivul se furnizează cu un adaptor de alimentare, utilizați-l numai pe acesta. Dacă nu se furnizează niciun adaptor de alimentare, asigurați-vă că adaptorul sau o altă alimentare electrică este compatibilă cu sursa de alimentare limitată. Pentru parametrii de ieșire ai alimentării electrice, consultați eticheta produsului.

Hvis en strømadapter følger med i enhedens pakke, må du kun bruge den medfølgende adapter. Hvis der ikke medfølger en strømadapter, skal du sikre, at strømadapteren eller en anden strømforsyning overholder LPS (Limited Power Source). Find strømforsyningens udgangsparametre i produktets mærkat.

Cihaz paketinde bir güç adaptörü varsa, sadece verilen adaptörü kullanın. Güç adaptörü verilmediyse, güç adaptörünün veya diğer güç kaynağının Sınırlı Güç Kaynağı ile uyumlu olduğundan emin olun. Güç kaynağı çıkış parametreleri için ürün etiketine bakın.

في حال توفر محول طاقة في عبوة الجهاز، استخدم المحول المرفق فقط. في حال عدم توفر محول طاقة، تأكد من توافق محول الطاقة أو مصدر الطاقة الآخر مع مصدر الطاقة المحدود. راجع ملصق المنتج للاطلاع على معلمات خرج مصدر الطاقة.

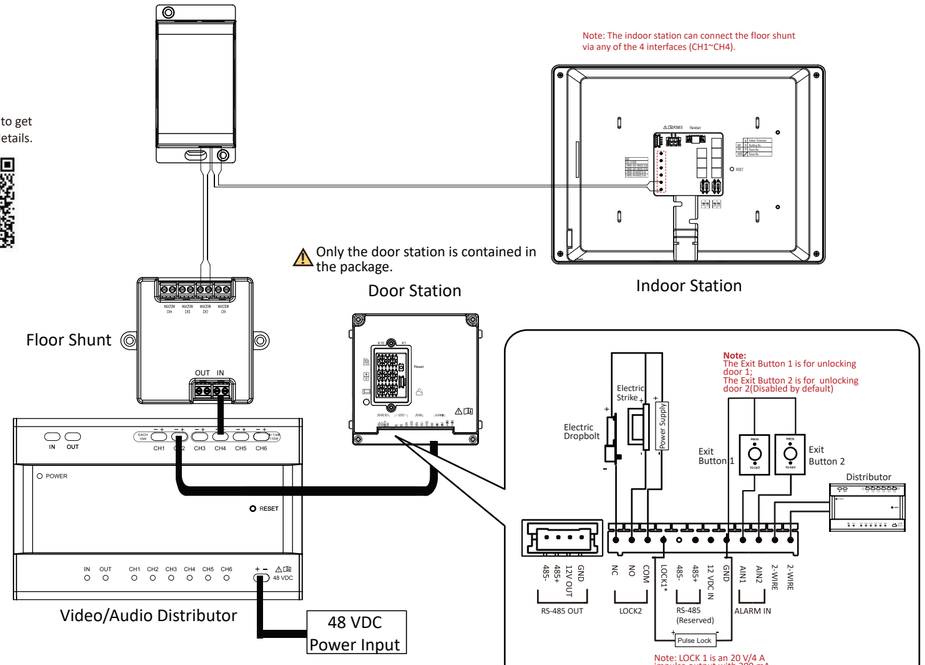
Якщо блок живлення входить у комплект поставки, використовуйте тільки наданий блок живлення. Якщо блок живлення не входить у комплект поставки, переконайтеся, що блок живлення або інше джерело живлення відповідає вимогам до джерел живлення обмеженої потужності. Вимоги до вихідних параметрів джерела живлення див. на етикетці виробу.

Jika adaptor daya disediakan dalam kemasan perangkat, hanya gunakan adaptor yang disediakan. Jika adaptor daya tidak disediakan, pastikan adaptor daya atau catu daya lain sesuai dengan Sumber Daya Terbatas. Lihat label produk untuk parameter output catu daya.

ကိရိယာ ထုပ်ပိုးမှုတွင် ပါဝါ အဒက္ခပတာ ထည့်သွင်းပါရှိပါက၊ ပေးထားသော အဒက္ခပတာကိုသာ အသုံးပြုပါ။ ပါဝါ အဒက္ခပတာ ပါရှိခြင်းမရှိပါက၊ ပါဝါစွမ်းအင် ကန့်သတ်မှုရှင် ကိုက်ညီသော ပါဝါ အဒက္ခပတာ သို့မဟုတ် အျခား ပါဝါ ပေသြမြမ်းကို သုံးရန် ဂရုစိုပါ။ ပါဝါပေသြမြေး အထက်တွင် ကန့်သတ်ကွပ်းအာကြွ ထုတ်ကုန်တွင် ရေးသားထားခံကုကို ကိုးကားပါ။

2.2 Wiring

Scan the QR code to get User Manual for details.



Cable Type Description

Cable Type	DS-KAD7060EY to Door Station	DS-KAD7060EY to DS-KAD7061EY	DS-KAD7061EY to DS-KAD7061EY	DS-KAD7061EY to Indoor Station	Indoor Station to Indoor Station	DS-KAD7060EY to DS-KAD7060EY-S	Indoor Station to Door Station
UTP 5 0.2 mm² (Cat.5) AWG24	60 m	60 m	60 m	60 m	100 m	60 m	140 m
0.28 mm² (TP) AWG23	60 m	40 m	40 m	40 m	80 m	40 m	160 m
0.5 mm² (parallel) AWG20	60 m	60 m	60 m	60 m	100 m	60 m	180 m
1 mm² (parallel) AWG17	60 m	60 m	60 m	60 m	100 m	60 m	260 m
1 mm² (TP) AWG17	60 m	40 m	40 m	40 m	80 m	40 m	260 m
1.5 mm² (parallel) AWG15	60 m	40 m	60 m	60 m	100 m	60 m	260 m

3 Installation

Note: Video intercom module door station supports flush mounting and surface mounting. You can install module door station through one-module frame, two-module frame and three-module frame.Here takes three-module frame installation as an example.

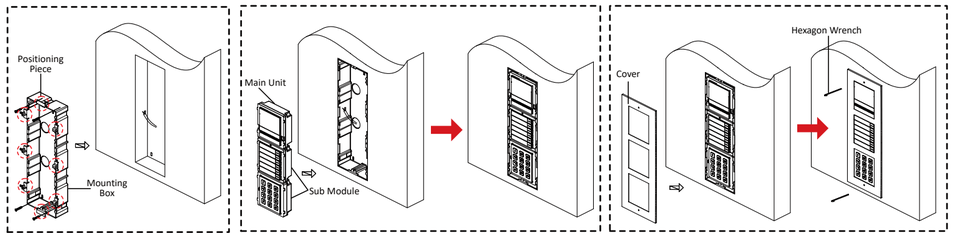
Before You Start

- Tools that you need to prepare for installation: Drill(6), cross screw driver (PH1*150mm), and gradienter.
- Make sure all related equipments are power-off during the installation.
- Make sure you have configured the sub module address before installation. Valid sub module address ranges from 1 to 20. The No. should be unique for sub modules that connected to the same door station. The figure below shows an example of sub module address and corresponding DIP switch status.

Sub Module No.	DIP Switch 1	DIP Switch 2	DIP Switch 3	DIP Switch 4	DIP Switch 5	DIP Switch 6	DIP Switch 7	DIP Switch 8
Module 1	ON	OFF	OFF	OFF	OFF	OFF	OFF	OFF
Module 2	OFF	ON	OFF	OFF	OFF	OFF	OFF	OFF
Module 3	ON	ON	OFF	OFF	OFF	OFF	OFF	OFF
Module 4	OFF	OFF	ON	OFF	OFF	OFF	OFF	OFF
Module 5	ON	OFF	ON	OFF	OFF	OFF	OFF	OFF
Module 6	OFF	ON	ON	OFF	OFF	OFF	OFF	OFF
Module 7	ON	ON	ON	OFF	OFF	OFF	OFF	OFF
Module 8	OFF	OFF	OFF	ON	OFF	OFF	OFF	OFF

Flush Mounting

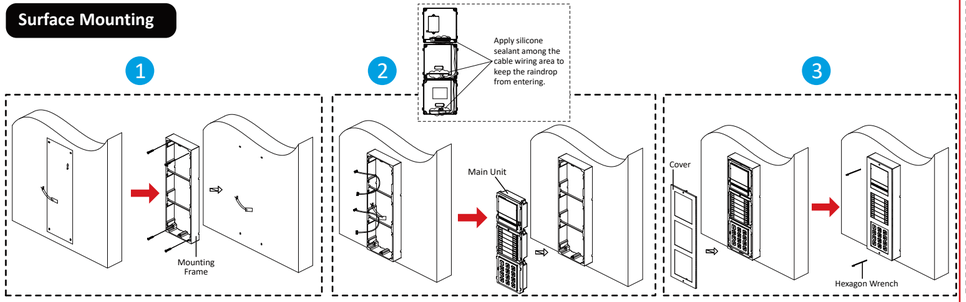
For more details about the installation, please refer to the ***User Manual***.



Note: The suggested depth of the hole is 44.5 mm. The suggested length of the cables left outside is 270 mm.

Note: Apply silicone sealant on the top and sides of the mounting box. Do not apply silicone sealant on the bottom of the box.

Surface Mounting



4 Configuration

1. Configuration and Management via Mobile Web

Enable AP Mode→Login

(1) Long press the button on the left side of the device for 10 s to enable the AP mode.

(2) Connect your mobile devices to the device hotspot. Enter the device user name and AP mode password. Tap **Login**.

You can check the AP mode password (Access Code) via the label on the surface of the device.

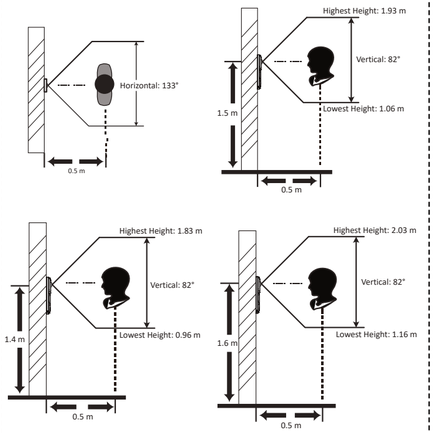
2. Call Indoor Station from Door Station/Outer Door Station/Sub Door Station

(1) Set physical address for indoor station and door station/ outer door station/sub door station via the rotary DIP switch.

(2) Connect the indoor station and door station/outer door station/sub door station.

(3) Call indoor station from door station/outer door station/sub door station.

For more details about the configuration, please refer to the ***User Manual***.

Installation Position

Recommended Installation Height (The distance between the camera and the ground): 1.4 m to 1.6 m
The FOV of the camera is : Horizontal: 133°, Vertical: 82°.
The highest visual height and lowest visual height of the camera is shown as picture.