



# DS-KD7003EY Series Module Door Station

## Quick Start Guide

UD32952B-A

### Quick Guide

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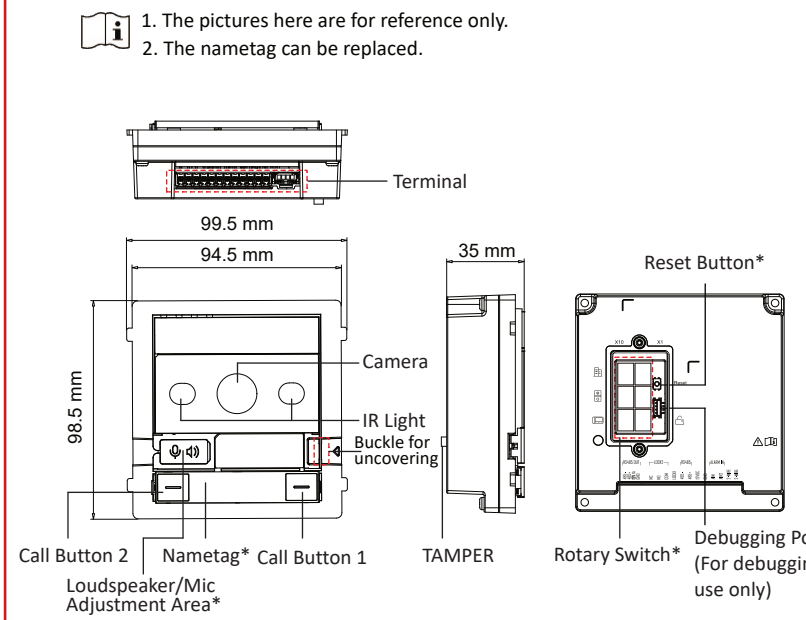
**3 Installation**

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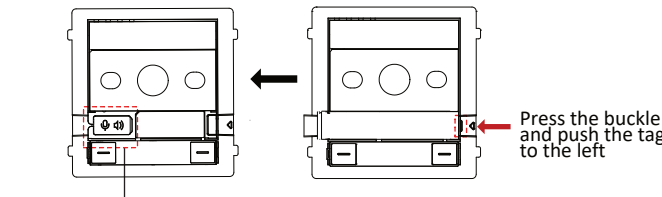
**4 Power On**

Power on and start operation.

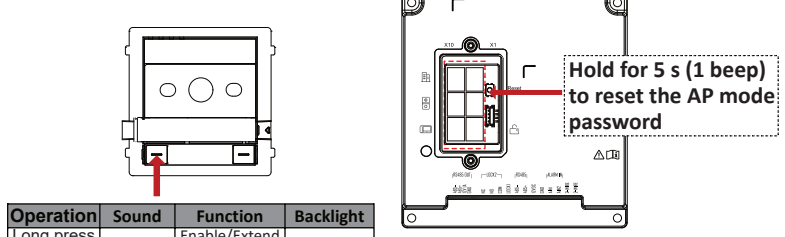
### Appearance and Interface



#### 1. Adjust Loudspeaker/Mic



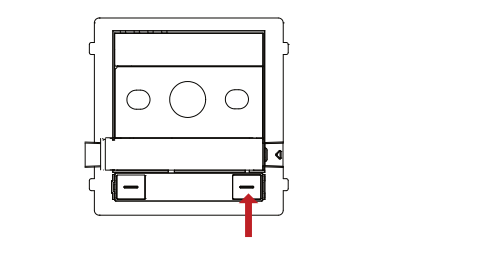
#### 2. AP Mode



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	/

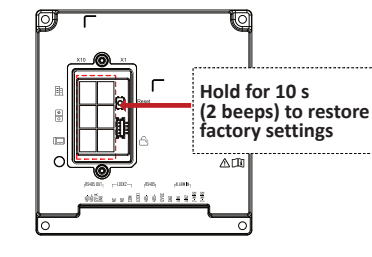
You can check the AP mode password (Access Code) via the label on the surface of the device.

#### 3. Pairing and Synchronization



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

#### 4. Reset



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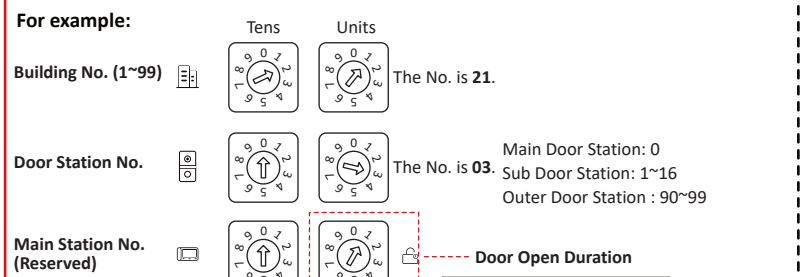
### 1 Set Physical Address

#### 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.



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

#### Indoor Station

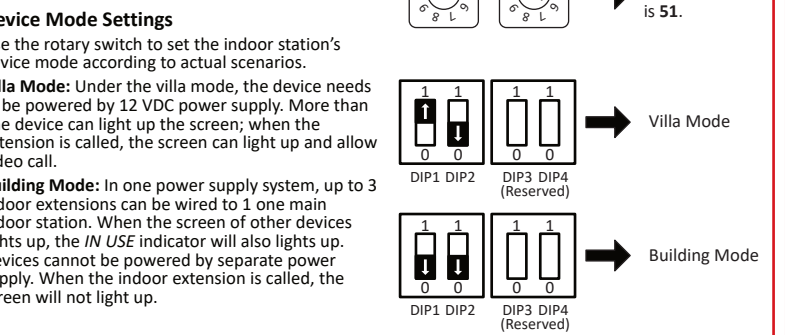
**No. Settings**

Use the rotary switch to set the indoor extension No., the building No., and the room No. The 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.

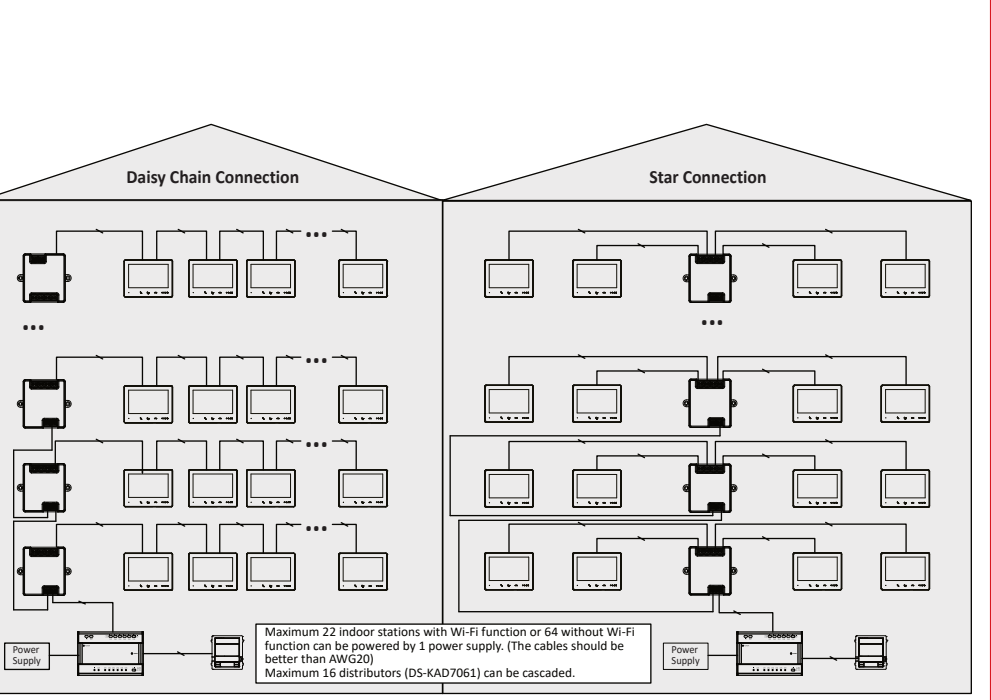
In total, you can use 1 to 3 to number the indoor extension No., and 1 to 99 to number the building or the room.

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



- 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 tápegység 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, použijte pouze dodaný adaptér. Pokud není napájecí adaptér dodán, zajistěte, aby napájecí adaptér nebo jiný zdroj napájení vyhovoval požadavkům na omezený zdroj napájení. Parametry výstupu napájení viz štítek výrobku.

Ak bolo zariadenie dodané s napájacím adaptérom, použite iba dodaný adaptér. Ak napájecí adaptér nie je dodaný, uistite sa, že napájecí 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 dostarczony jest zasilacz, należy używać wyłącznie tego zasilacza. Jeżeli zasilacz nie jest dostarczony 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 Bepaalde 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 strømforsynings udgangsparametre i produktets mærkat.

Chiaz 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 etiketne bakın.

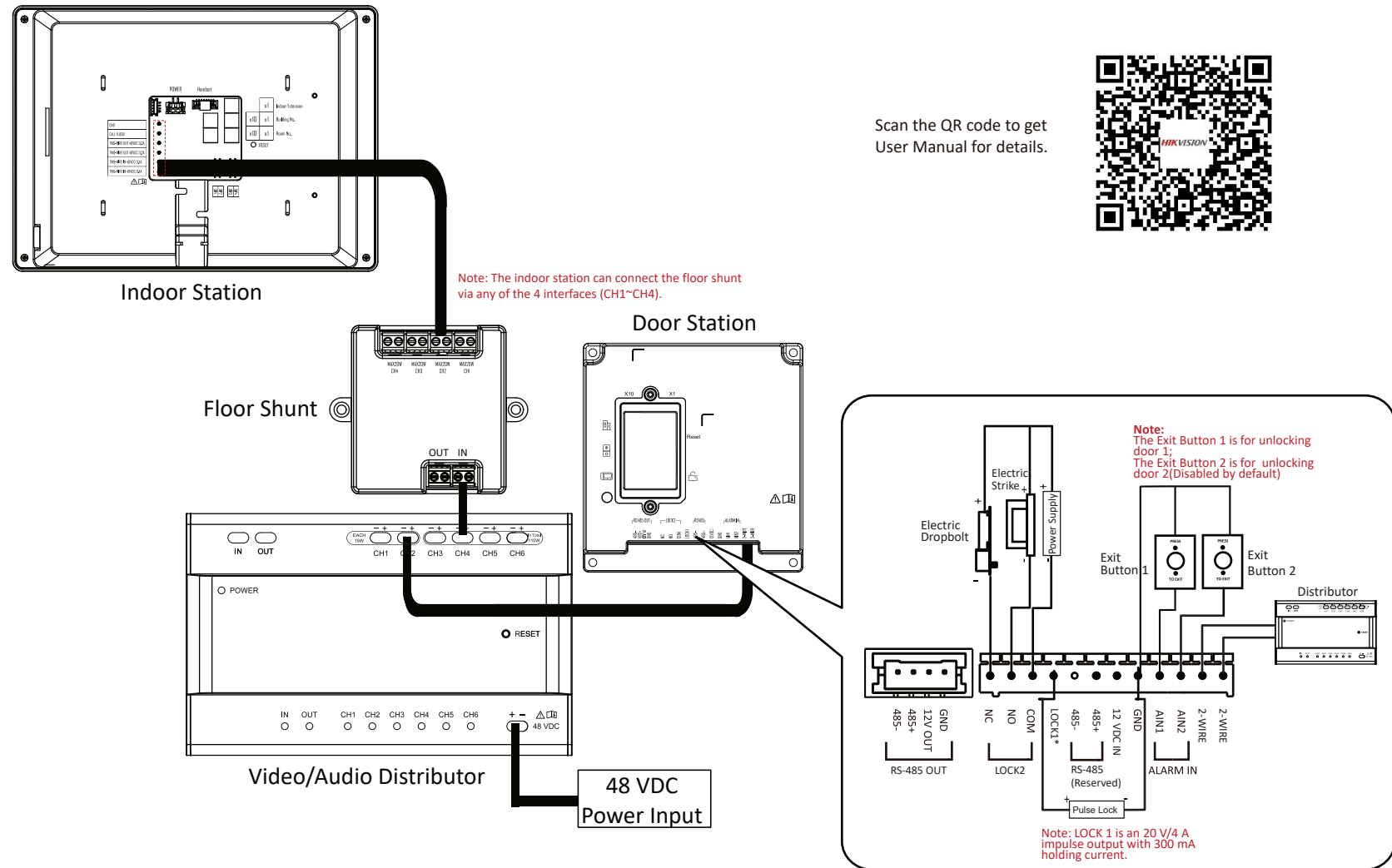
في حال توفر محول طاقة في عبوة الجهاز، استخدم المحول المرفق فقط في حال عدم توفر محول طاقة، تأكد من توافق محول الطاقة أو مصدر الطاقة الأخر مع مصدر الطاقة المحدود. راجع ملصق المنتج للاطلاع على معلمات خرج مصدر الطاقة.

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.

ඊකිලා ආවේණිකව දී ඇති අනර්ථයට ආදායම් කළ හැකි බවට. වෙනස්වන අනර්ථයට අදාළව. එහි අනර්ථය වැඩිදියුණු වීමට, එහිලෙසින් තැනිතරයක් ඊදිරිපත් කළ යුතු බවට අනර්ථයට අදාළව. එහි වෙනස්වීම් සඳහා වැඩිදියුණු අනර්ථයට අදාළව. එහි වෙනස්වීම් සඳහා වැඩිදියුණු අනර්ථයට අදාළව.

## 2.2 Wiring



### 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 mm <sup>2</sup> (Cat.5) AWG24	60 m	60 m	60 m	60 m	100 m	60 m	140 m
0.28 mm <sup>2</sup> (TP) AWG23	60 m	40 m	40 m	40 m	80 m	40 m	160 m
0.5 mm <sup>2</sup> (parallel) AWG20	60 m	60 m	60 m	60 m	100 m	60 m	180 m
1 mm <sup>2</sup> (parallel) AWG17	60 m	60 m	60 m	60 m	100 m	60 m	260 m
1 mm <sup>2</sup> (TP) AWG17	60 m	40 m	40 m	40 m	80 m	40 m	260 m
1.5 mm <sup>2</sup> (parallel) AWG15	60 m	40 m	60 m	60 m	100 m	60 m	260 m

## 3 Installation

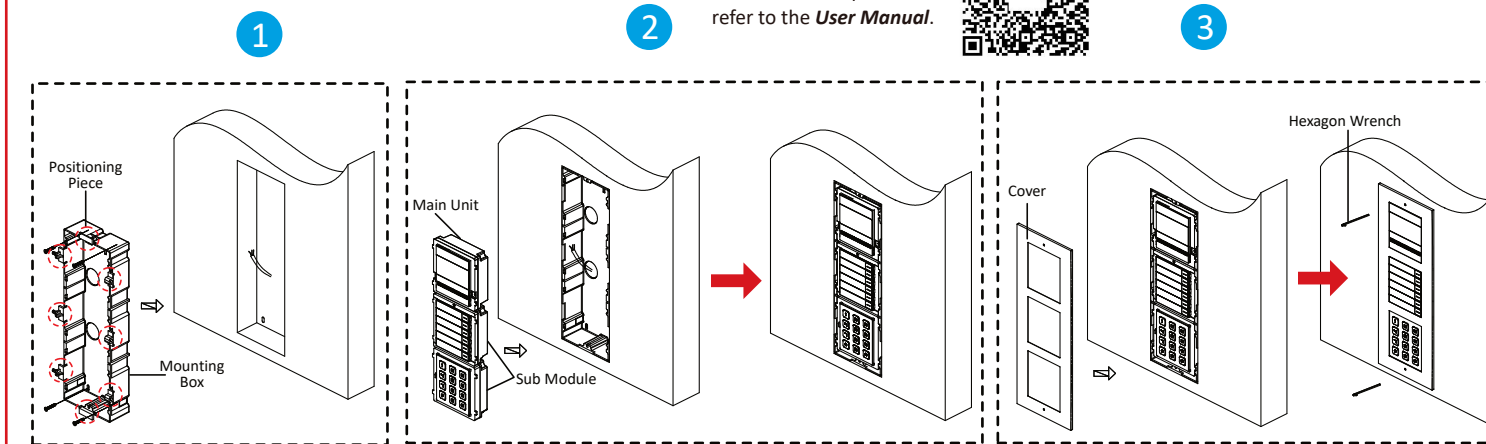
Note: Video intercom module door station supports flush mounting and surface mounting. You can install module door station through one-module frame, two-module frame and three-module frame. Here takes three-module frame installation as an example.

### Before You Start

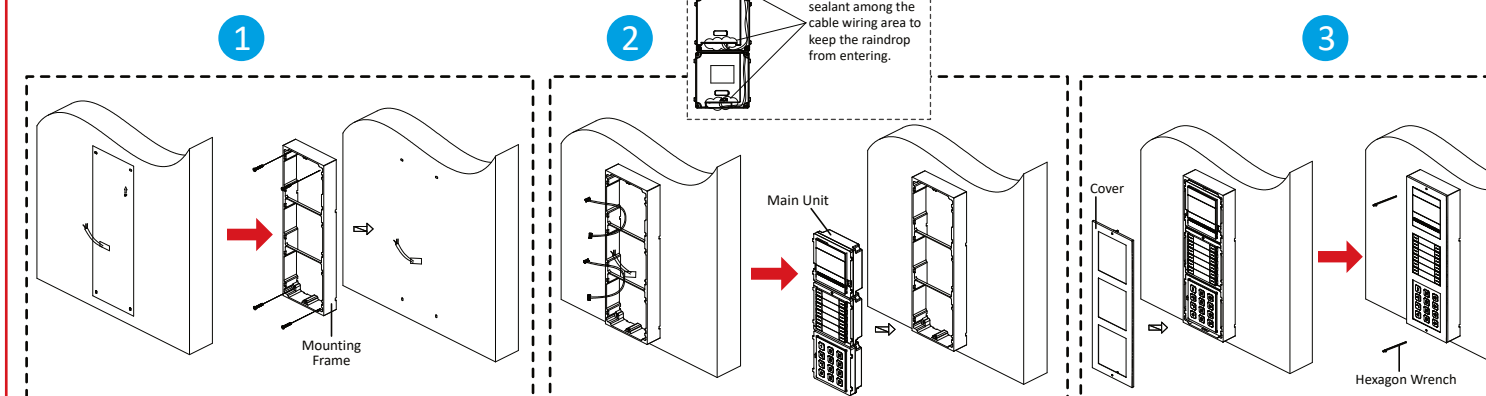
- Tools that you need to prepare for installation: Drill(6), cross screw driver (PH1\*150mm), and gradienter.
- Make sure all related equipments are power-off during the installation.
- Make sure you have configured the sub module address before installation. Valid sub module address ranges from 1 to 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



### Surface Mounting



## 4 Configuration

### 1. Configuration and Management via Mobile Web

#### Enable AP Mode→Login

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

- Set physical address for indoor station and door station/outer door station/sub door station via the rotary DIP switch.
- Connect the indoor station and door station/outer door station/sub door station.
- 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.

