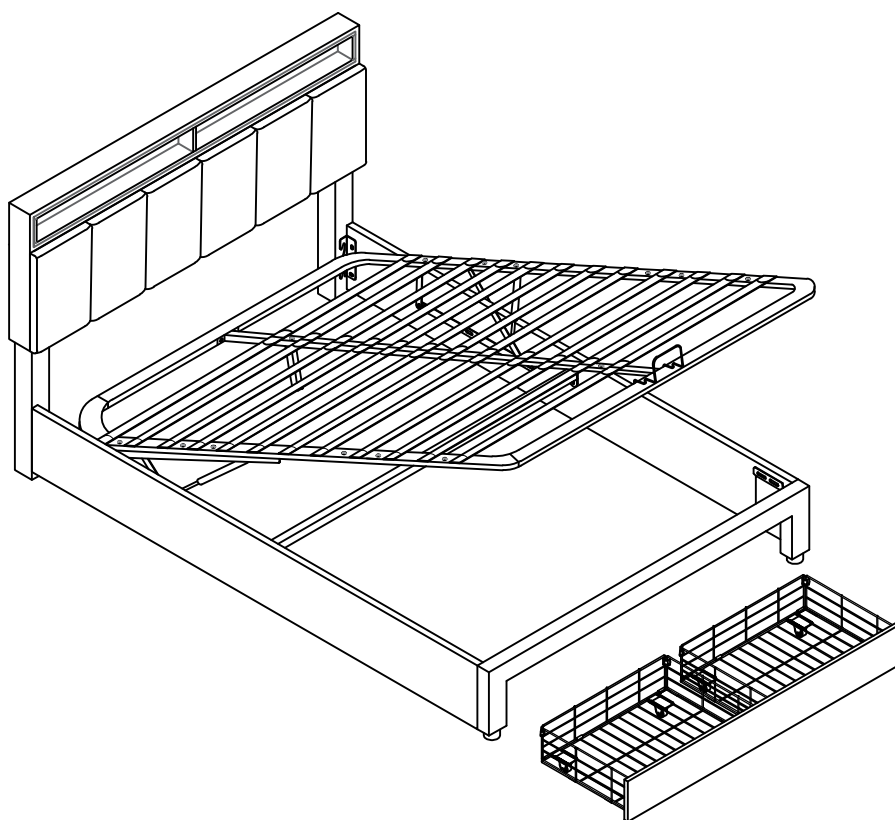


Installation sanleitung

Installation Instruction

Instruction d'installation

SKU: N606P243172/ N606P243173



Unser Produkt wird Ihnen in 2 Paketen geliefert. Die Lieferzeiten dieser 2 Pakete können abweichen, bitte haben Sie etwas Geduld und vielen Dank für Ihr Verständnis.

Our product will be delivered to you in 2 packages. The delivery times of these 2 packages may differ, please be patient and thank you for your understanding.

Notre produit vous sera livré en 2 colis. Les délais de livraison de ces 2 colis peuvent différer, soyez patient et merci pour votre compréhension.

UK CA



English

IMPORTANT FOR GAS LIFT BEDS&MAINTAINCE

- Please place the mattress on top of the bed frame.
- Please do not pull on the strap handles.
- Please press heavily to release the compressed gas.
- Periodically check all screw & fixings to ensure they are secure.
- When moving your product, carefully lift into place.
- Wipe clean with a slightly damp cloth- please do not use abrasive chemicals or bleach.
- Do NOT allow children to operate the lift mechanism.
- Do NOT allow children near the lift base when operating the mechanism.
- Do NOT stand inside the bed or the internal storage base.
- Do NOT overload the internal storage base.
- DO NOT jump on the product or any of its parts.

Deutsch

WICHTIG FÜR GASLIFT-BETTEN&WARTUNG

- Bitte legen Sie die Matratze oben auf den Bettrahmen.
- Bitte ziehen Sie nicht an den Gurtgriffen.
- Bitte drücken Sie kräftig, um das komprimierte Gas freizusetzen.
- Überprüfen Sie regelmäßig alle Schrauben und Befestigungen, um sicherzustellen, dass sie sicher sind.
- Wenn Sie Ihr Produkt bewegen, heben Sie es vorsichtig an seinen Platz.
- Mit einem leicht feuchten Tuch abwischen - bitte keine scheuernden Chemikalien oder Bleichmittel verwenden.
- Erlauben Sie Kindern NICHT, den Hebemechanismus zu bedienen.
- Lassen Sie Kinder NICHT in die Nähe des Liftsockels, wenn Sie den Mechanismus bedienen.
- Stellen Sie sich NICHT in das Bett oder in die Innenablage.
- Überlasten Sie den internen Liftsockel NICHT.
- Springen Sie NICHT auf das Produkt oder eines seiner Teile.

Français

IMPORTANT POUR LES LITS À RELEVAGE DE GAZ&MAINTENANCE

- Veuillez placer le matelas sur le dessus du cadre de lit.
- Ne tirez pas sur les poignées de la sangle.
- Appuyez fortement pour libérer le gaz comprimé.
- Vérifiez régulièrement que toutes les vis et fixations sont bien en place.
- Lorsque vous déplacez votre produit, soulevez-le avec précaution pour le mettre en place.
- Nettoyez avec un chiffon légèrement humide - n'utilisez pas de produits chimiques abrasifs ou d'eau de Javel.
- Ne laissez pas les enfants utiliser le mécanisme de levage.
- Ne laissez pas les enfants s'approcher de la base de levage lorsqu'ils actionnent le mécanisme.
- Ne vous tenez PAS à l'intérieur du lit ou de la base de stockage interne.
- Ne surchargez pas la base de stockage interne.
- Ne pas sauter sur le produit ou l'une de ses parties.

Italiano

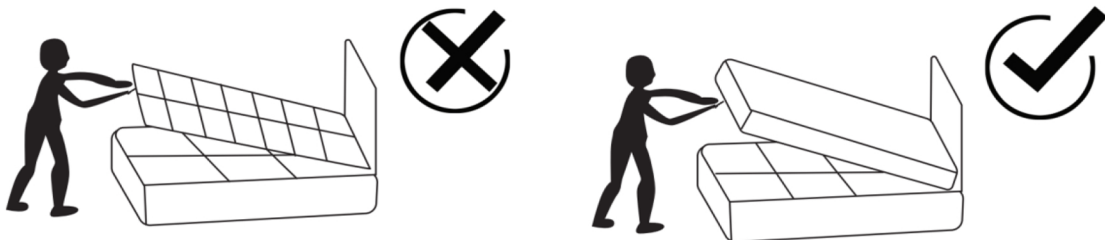
IMPORTANTE PER I LETTI CON SOLLEVAMENTO A GAS E LA MANUTENZIONE

- Posizionare il materasso sopra la struttura del letto.
- Non tirare le maniglie della cinghia.
- Premere con forza per rilasciare il gas compresso.
- Controllare periodicamente tutte le viti e i fissaggi per assicurarsi che siano saldi.
- Quando si sposta il prodotto, sollevarlo con cautela.
- Pulire con un panno leggermente umido, senza usare prodotti chimici abrasivi o candeggina.
- NON permettere ai bambini di azionare il meccanismo di sollevamento.
- NON permettere ai bambini di avvicinarsi alla base di sollevamento quando si aziona il meccanismo.
- NON sostare all'interno del letto o della base di contenimento interna.
- NON sovraccaricare la base di contenimento interna.
- NON saltare sul prodotto o sulle sue parti.

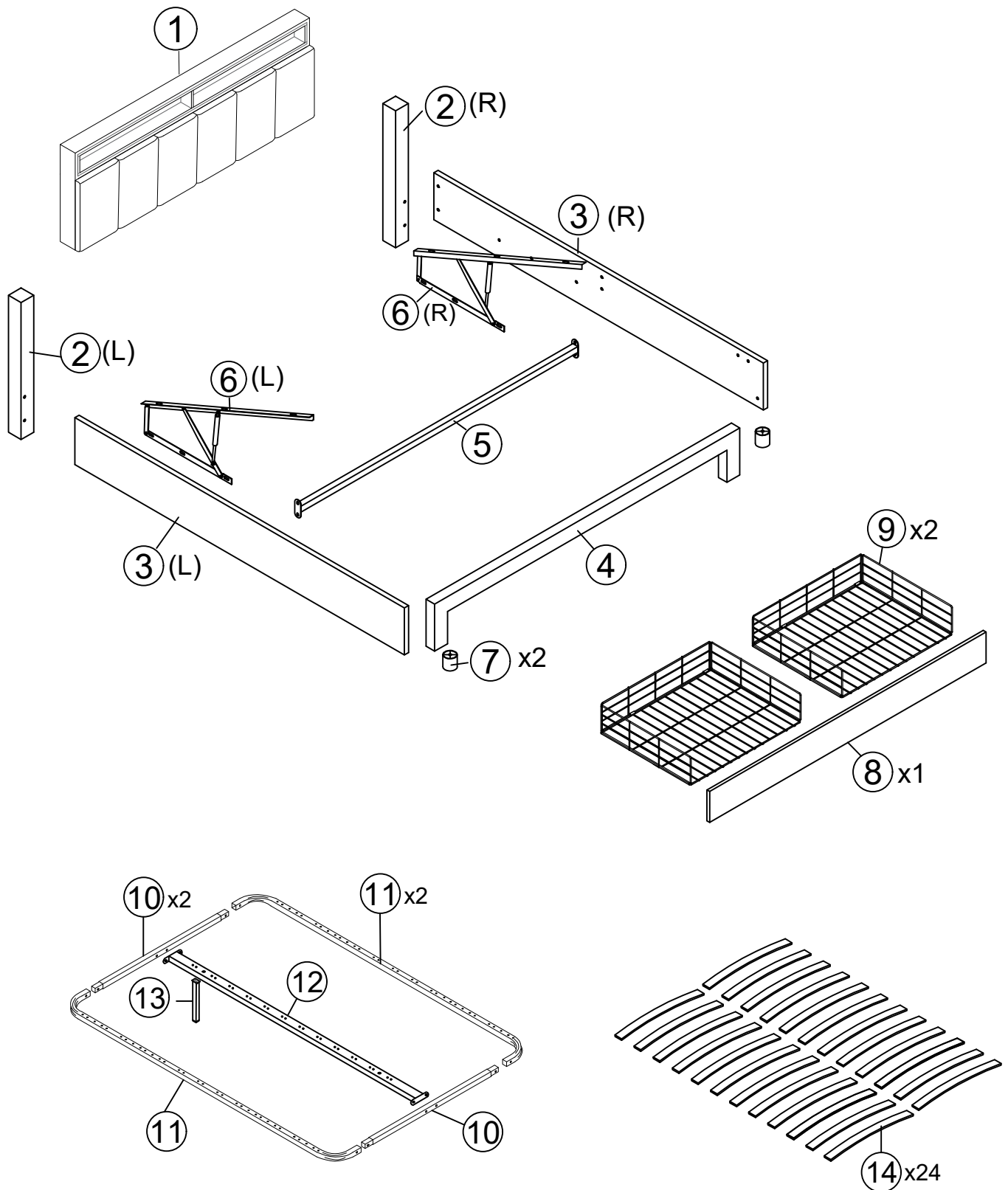
Español

IMPORTANTE PARA LAS CAMAS ELEVADORAS DE GAS&MANTENIMIENTO

- Coloque el colchón sobre el somier.
- No tire de las asas de la correa.
- Presione con fuerza para liberar el gas comprimido.
- Compruebe periódicamente que todos los tornillos y fijaciones estén bien sujetos.
- Al mover el producto, levántelo con cuidado para colocarlo en su sitio.
- Limpie con un paño ligeramente humedecido; no utilice productos químicos abrasivos ni lejía.
- NO permita que los niños accionen el mecanismo de elevación.
- NO permita que los niños se acerquen a la base elevadora cuando accionen el mecanismo.
- NO se ponga de pie dentro de la cama o de la base de almacenamiento interna.
- NO sobrecargue el somier.
- NO salte sobre el producto ni sobre ninguna de sus piezas.

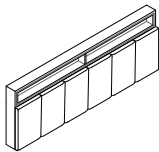
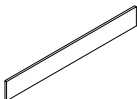


Detail View

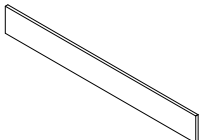
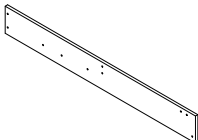
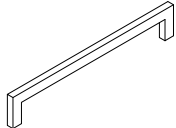
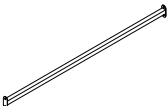
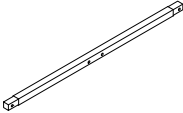
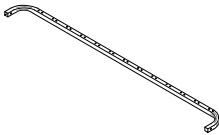
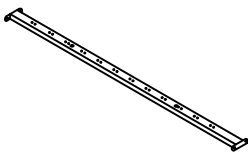
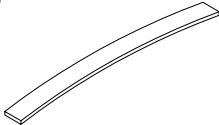


Part List

N606P243172

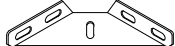
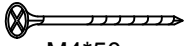
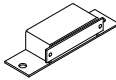
① x1  Head board	②L x1  Head board legs	②R x1  Bed legs
⑧ x1  Drawer outer board	⑨ x2  Drawer	

N606P243173

③L x1  Side rail	③R x1  Side rail	④ x1  Foot board
⑤ x1  Cross bar	⑥L x1  Gas lift	⑥R x1  Gas lift
⑦ x2  Bed legs	⑩ x2  Metal frame cross bar	⑪ x2  Metal frame side bar
⑫ x1  Metal frame middle bar	⑬ x1  Middle support leg	⑭ x24  Slat

Hardware list

N606P243173

A x1  Allen Key	B x19  M8x45mm Bolts	C x2  Hinge
D x38  M8x18mm Bolts	E x2  Little "7" Connector	F x2  Metal Corner
G x2  M4*50mm Nails	H x1  "7" Connector	I x4  Nuts
J x1  Spanner	K x14  M8 Nuts	L x12  Middle slats cap
M x24  End slats cap	N x1  Stopper	O x8  Wheel
P x6  Drawer fittings	Q x4  Drawer fittings	R x2  Roller latch
S x8  M3*16mm Nails	T x1  Power adapter	U x1  Color controller
V x1  Remote control		

DE: Vor dem Einbau die Schrauben in die Löcher stecken und festziehen, aber nicht bis 100%, 70% bis 80% anziehen reicht aus. Schließlich, nachdem alle Schrauben installiert sind, ziehen Sie alle Schrauben auf 100%.

Wenn Sie auf diese Probleme stoßen, wie z. B. Fehlausrichtung der Löcher oder Unfähigkeit, bestimmte Teile zu installieren, überprüfen Sie bitte, ob die Schrauben korrekt verwendet werden und passen Sie die Dichtigkeit der Schrauben an.

UK: Before installation, insert the screws into the holes and tighten them, but do not tighten them to 100%, 70% to 80% is sufficient. Finally, after all screws are installed, tighten all screws to 100%.

If you encounter these issues, such as if the holes cannot be aligned or some parts cannot be installed, please check if the screws are used correctly and adjust the tightness of the screws.

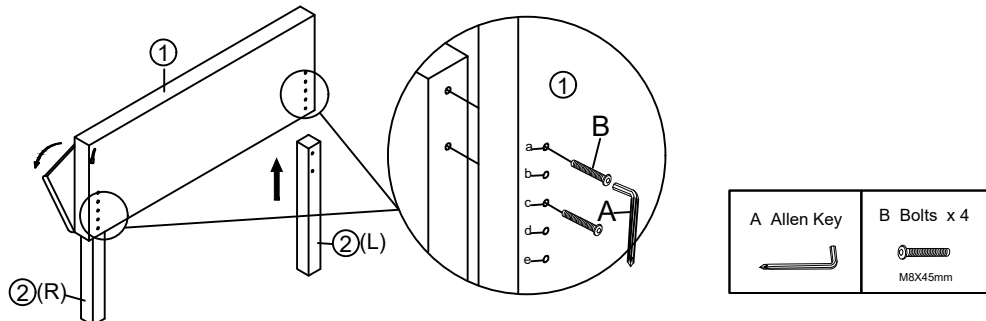
FR: Insérer la vis dans le trou avant la fin de l'assemblage, serrer la vis, mais ne pas serrer à 100%, 70% ~ 80% est correct. Enfin, une fois que toutes les vis sont bien serrées, toutes les vis sont serrées à 100%.

Si vous rencontrez ces problèmes, par exemple si les trous ne sont pas alignés ou si certaines pièces ne peuvent pas être montées, vérifiez que les vis sont utilisées correctement et Ajustez leur serrage.

Attention: Do not tighten the screws before completing the entire installation. If you have any difficulty with the installation process, please feel free to contact us.

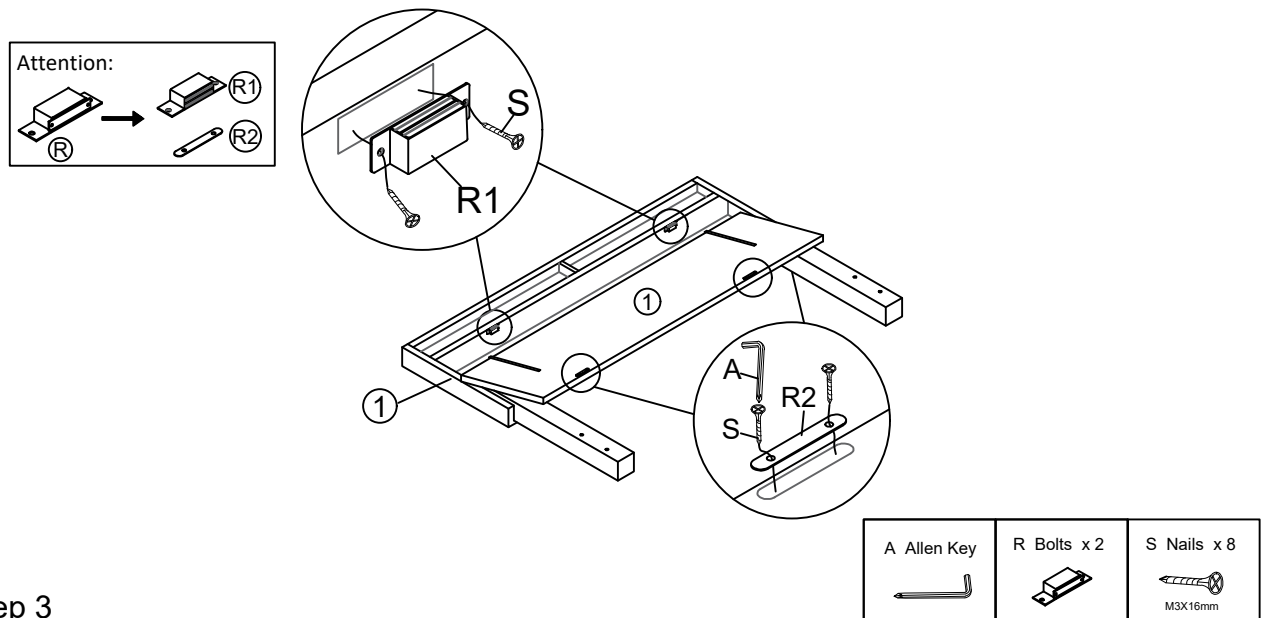
Step 1

Fix the Headboard legs ② to the Headboard ① with Bolts B by using Allen key A. You can chose the holes a and c ,b and d or c and e. For easy installation, please open the headboard cover first.



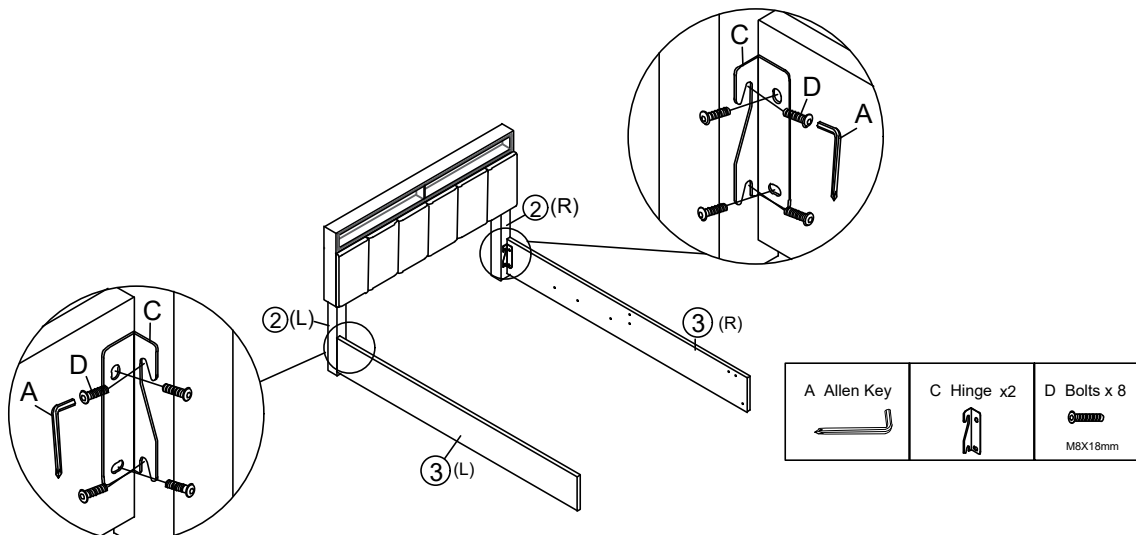
Step 2

At first separate R into R1 and R2 ,then fix R2 to the Front board and fix R1 to the top of the storage box with Nails S by using Allen key A. Please notice that we mark the position with white drawing.



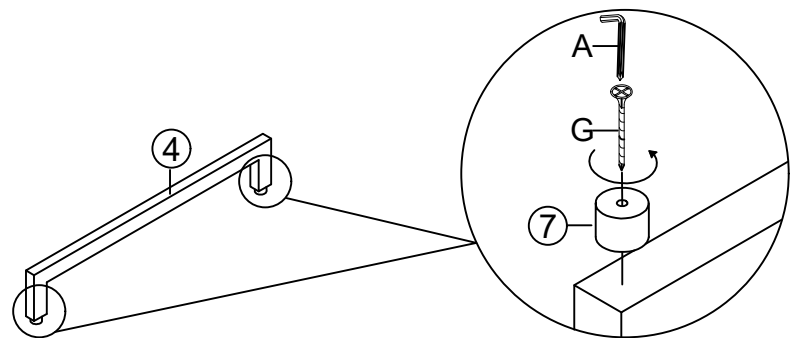
Step 3

Fix the side rails ③ to the side head board legs ② with Bolts D and Hinges C by using Allen key A .



Step 4

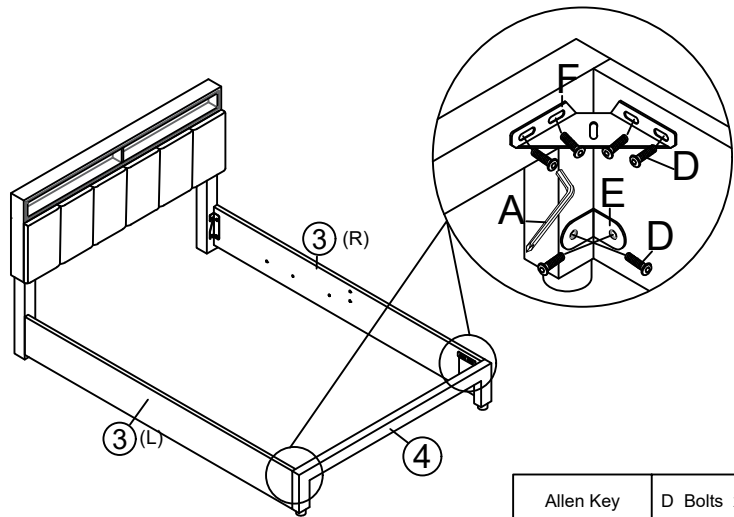
Fix the legs⑦ to the foot board④ with Nails G by using Allen key A or electric drill .



A Allen Key	G Nails x2 M4X50mm
	

Step 5

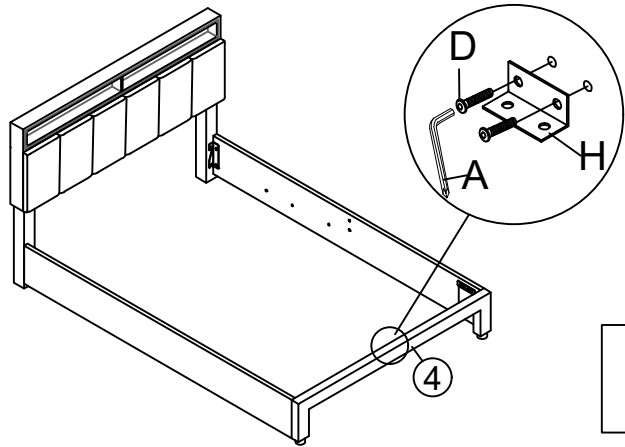
Fix the Siderails ③ to the footboard ④ with Metal corner F, Little "7" Connector E and Bolt D by using Allen key A.



Allen Key	D Bolts x 12 M8X18mm	E Little "7" Connector x 2	F Metal Corner x 2
			

Step 6

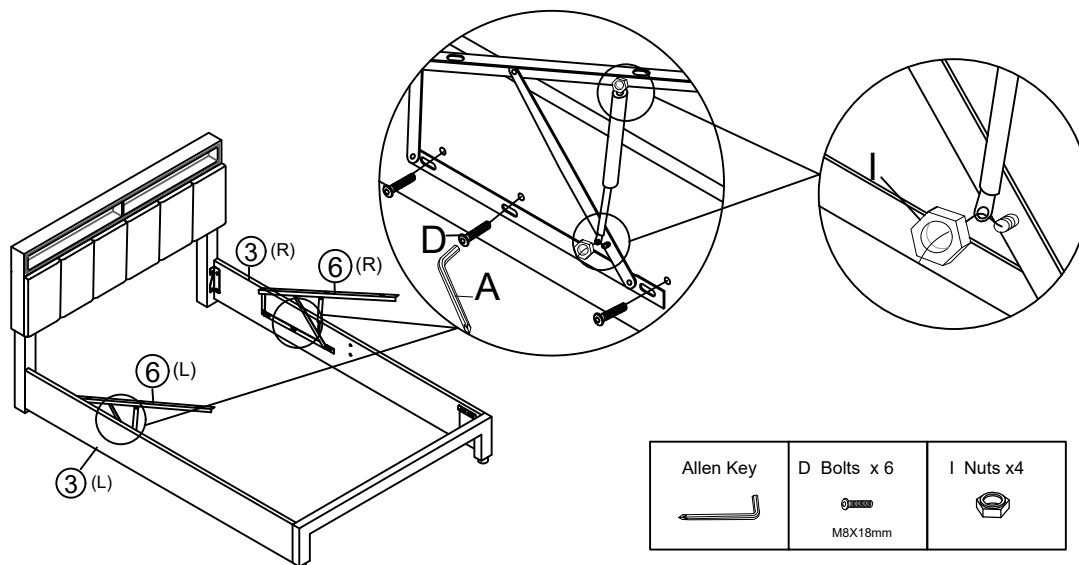
Fix the "7" Connector H to the footboard④ with Bolt D by using Allen key A.



Allen Key	D Bolts x 2 M8X18mm	H "7" Connector x 1
		

Step 7

Fix the gas lifts ⑥ to the Siderails ③ with Bolts D by using Allen Key A or electric drill. fix the gas bar to the gas lifts ⑥ with Nuts I .

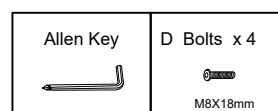
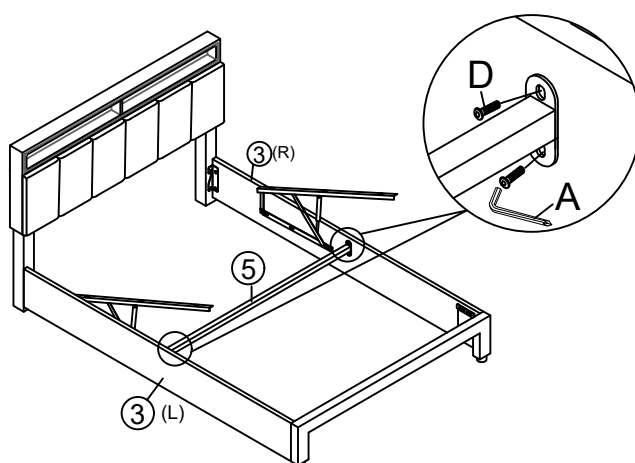


NOTICE:

The hole on the gas list is oval, please make sure that Please ensure that the installation positions on the left and right are roughly the same, If you accidentally install the gas lift one side to the front and the other to the back, which affects your use, you can write it down and reinstall it.

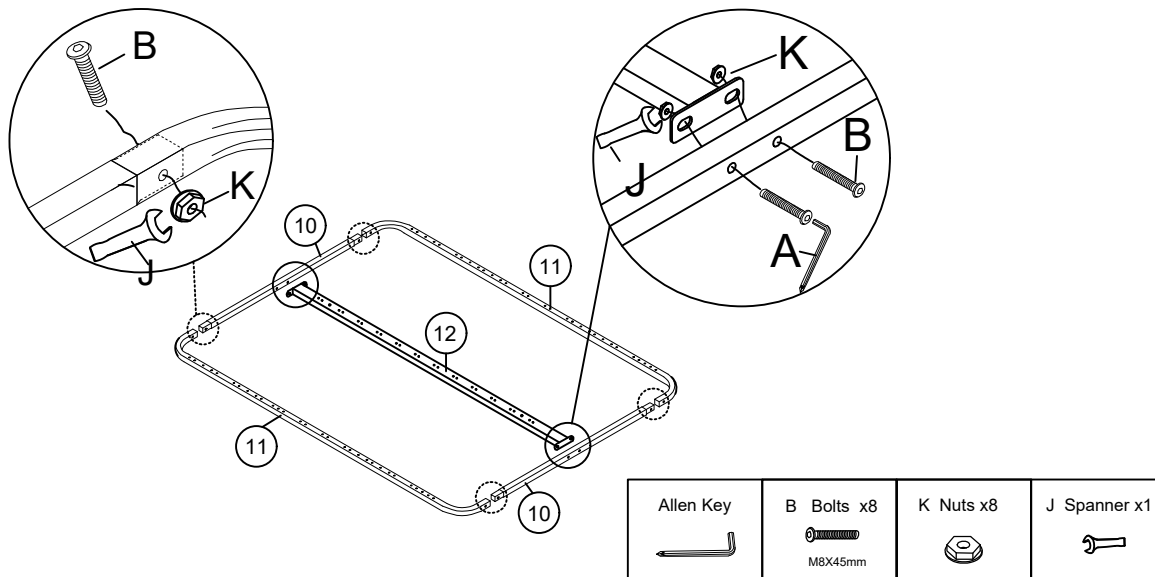
Step 8

Fix the cross bar ⑤ to the Siderails ③ with Bolts D by using Allen Key A.



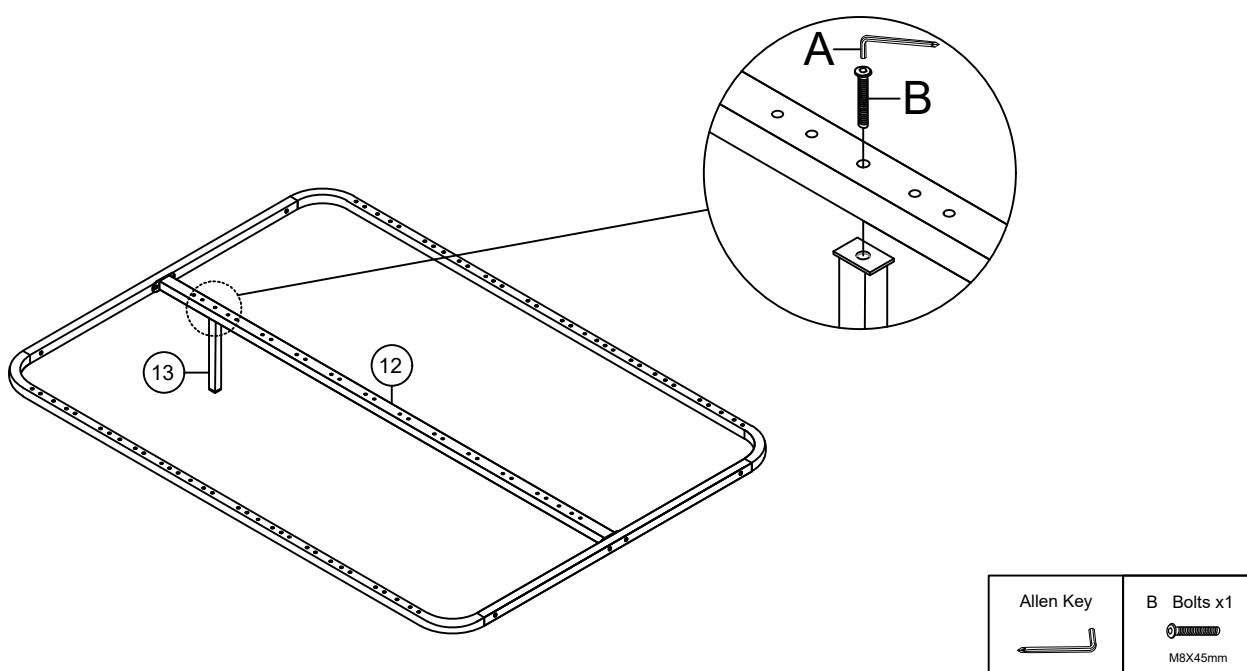
Step 9

Assemble the slats frame with Bolts B and Nuts K by using Spanner J and Allen Key A.



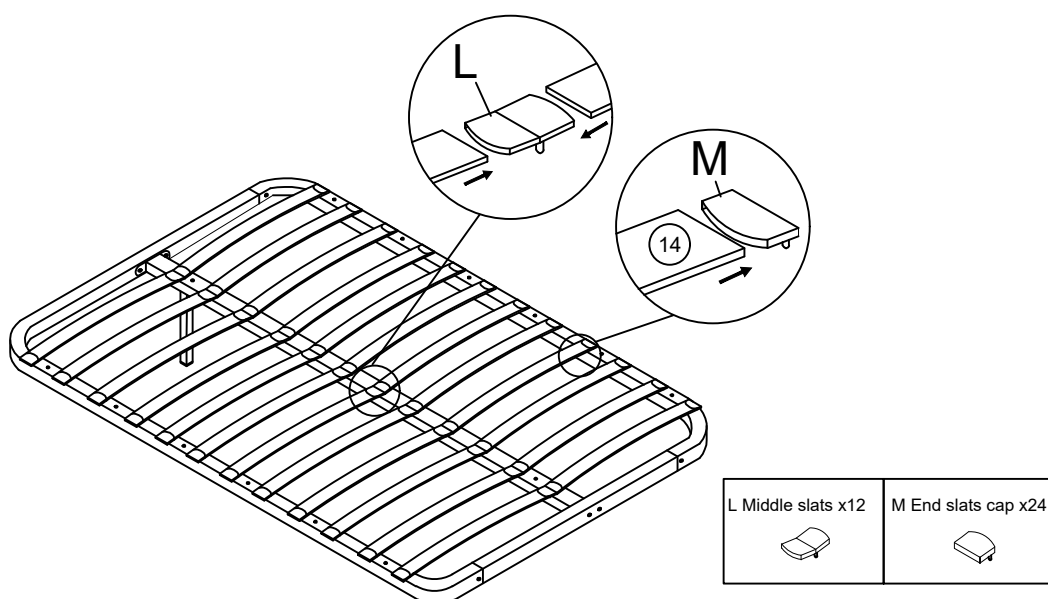
Step 10

Fix the Middle support leg ⑬ to the Metal frame middle bar ⑫ with Bolts B by using Allen Key A.



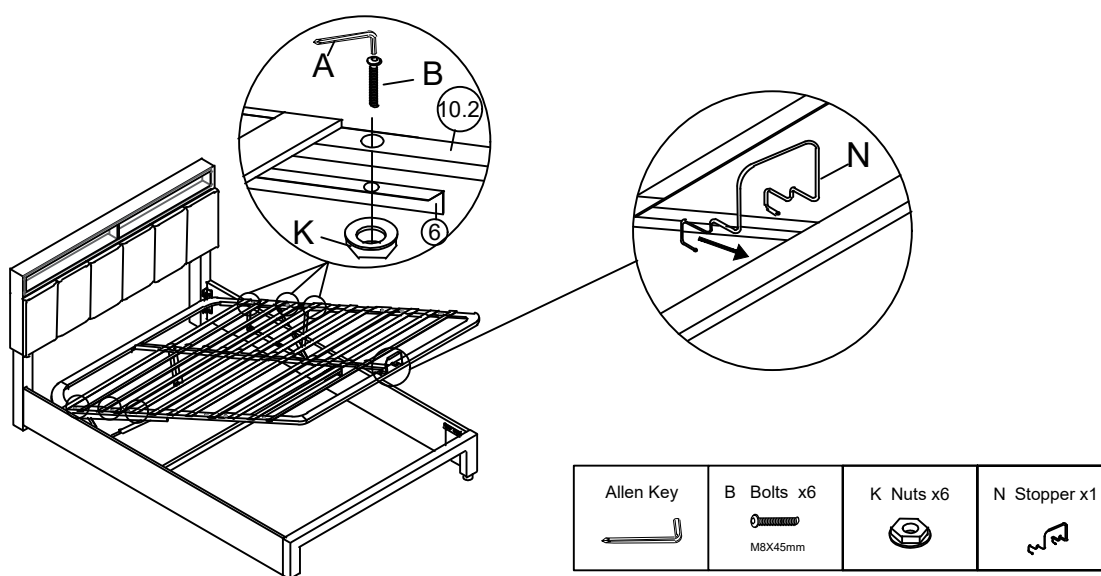
Step 11

Assemble the slats into the assembled slats frame with middle slats cap L and end slats cap M.



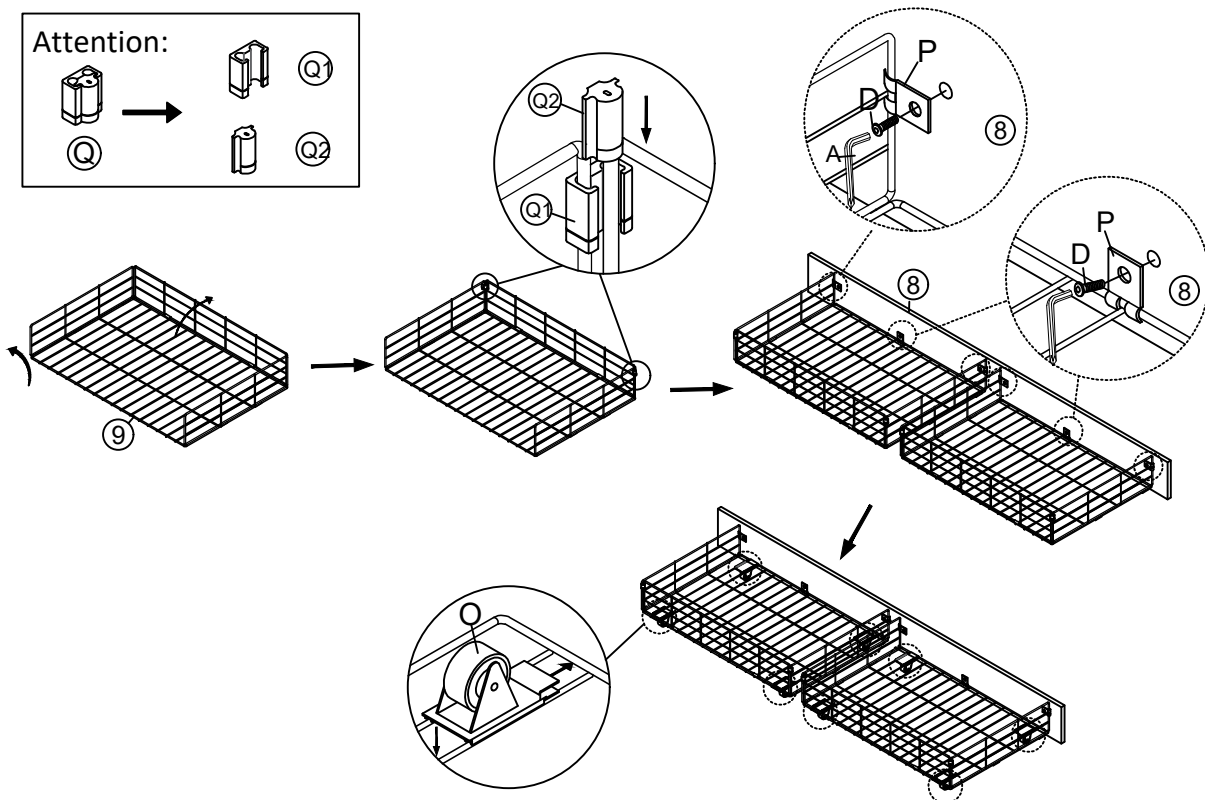
Step 12

Assemble the slats frame to the gas lifts ⑥ with Bolts B and Nuts K, put the stopper N in the end of the slat frame.



Step 13

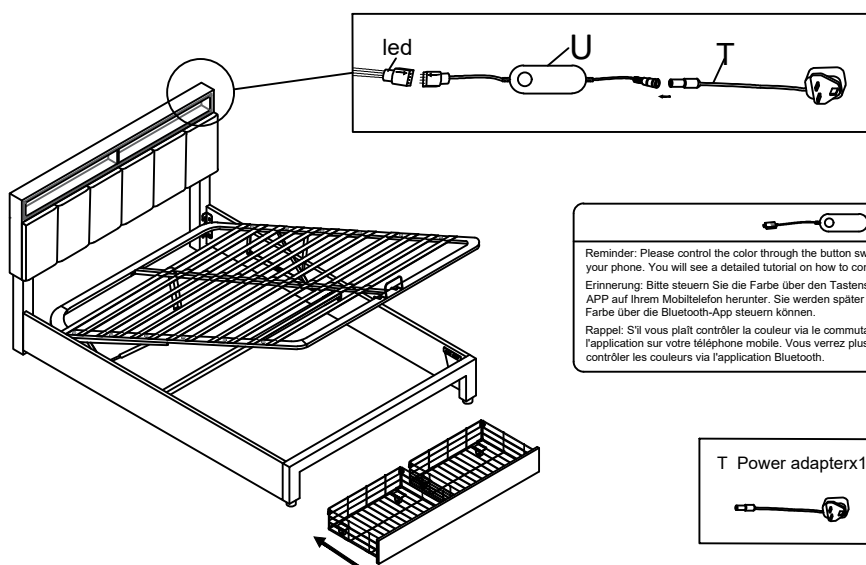
Assemble the Drawer ⑨ with Drawer fittings Q(Please separate Q1 and Q2 first).
Fix the Drawer out board ⑧ to the Drawer ⑨ with Drawer fittings P and Bolts D by using Allen key A.



Allen Key	D Bolts x 6 M8X18mm	O Drawer wheel x 8	P Drawer fittings x6	Q Drawer fittings x4

Step 14

Put the color controller U to the light line ,please notice that → ←. Fix the Led adapter T to the Color controller U, Finally connect the power. Push the drawers into the bed, then assembly is finished and please enjoy your bed.



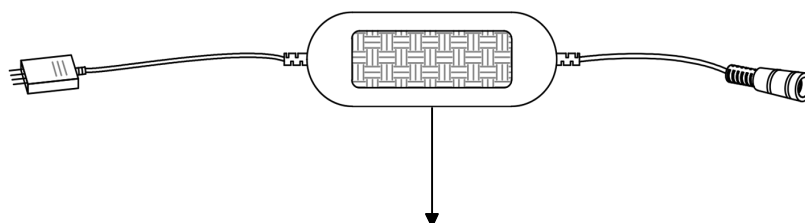
Reminder: Please control the color through the button switch on the controller or download the APP on your phone. You will see a detailed tutorial on how to control the color through the Bluetooth APP later.
Erinnerung: Bitte steuern Sie die Farbe über den Tastenschalter auf dem Controller oder laden Sie die APP auf Ihrem Mobiltelefon herunter. Sie werden später ein ausführliches Tutorial sehen, wie Sie die Farbe über die Bluetooth-App steuern können.
Rappel: S'il vous plaît contrôler la couleur via le commutateur de bouton sur le contrôleur ou téléchargez l'application sur votre téléphone mobile. Vous verrez plus tard un tutoriel détaillé sur la façon de contrôler les couleurs via l'application Bluetooth.

T Power adapterx1	U Color controller x1

LED Bluetooth controller Features

Caractéristiques du contrôleur Bluetooth LED

LED Bluetooth Controller Eigenschaften



NOTICE:

Please scan the QR code to download the APP to control the color of the light strip.
Please refer to the following instructions for details.

Bitte scannen Sie den QR-Code, um die APP herunterzuladen, um die Farbe des Einzelheiten entnehmen Sie bitte der folgenden Anleitung.

Veillez scanner le code QR pour télécharger l'application pour contrôler la couleur de la bande lumineuse.

Veillez consulter les instructions ci-dessous pour plus de détails.

Click to show the lamp list

Cliquez pour afficher la liste des lumières
Klicken Sie, um die Liste der Lichter anzuzeigen

Switch the color wheel

Basculer la roue des couleurs
Farbrad wechseln

Display the RGB value Click to manual

Afficher les valeurs RVB Cliquez pour manuellement
RGB-Werte anzeigen Klicken Sie manuell

Adjustment view

Ajuster la vue
Ansicht anpassen

Click to display setting view

Cliquez pour afficher la vue des paramètres
Klicken Sie, um die Einstellungsansicht anzuzeigen

Lamp switch button

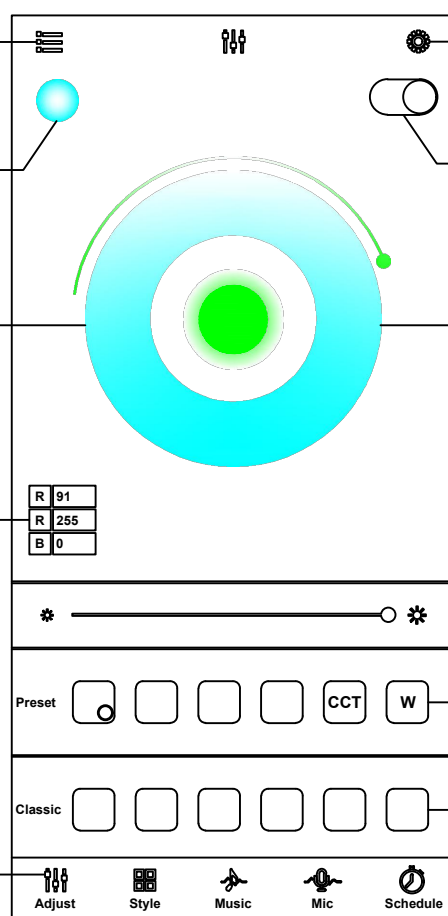
Bouton interrupteur lumière
Taste für Lichtschalter

Adjust the color

Ajuster la couleur
Farbe anpassen

Click to shift the interface

Cliquez sur l'interface mobile Ansicht
Klicken Sie, um die Schnittstelle zu wechseln



Click square icon to

Cliquez sur l'icône du carré pour
Klicken Sie auf das quadratische Symbol, um

LED Bluetooth controller Features

Caractéristiques du contrôleur Bluetooth LED

LED Bluetooth Controller Eigenschaften

Product Features :

LED Bluetooth controller is directly via mobile phone control remote distance can reach 20m without the need to set up, easy to connect open the software within 5 seconds you can automatically connect the controller · Flow the rhythm of the music changes · Group control · Brightness, speed addition and subtraction · Maximum can be 10 meters RGB(W) strip · The software shows that the text is based on the language of the mobile phone set up automatic transformation of Chinese and English Animation Effect: · Colorful gradient ● All kinds of monochrome, double color gradient ● All kinds of monochrome, double color, colorfull flashing Follow the thym of the music chagnes
Product Paramters: · Bluetooth: BLE V4.2 · Input Voltage: 4.5~26V · Working Temp: -25~75
· Size: 43*22*11mm · Weight: 30g · Max Power: 144W(24V)

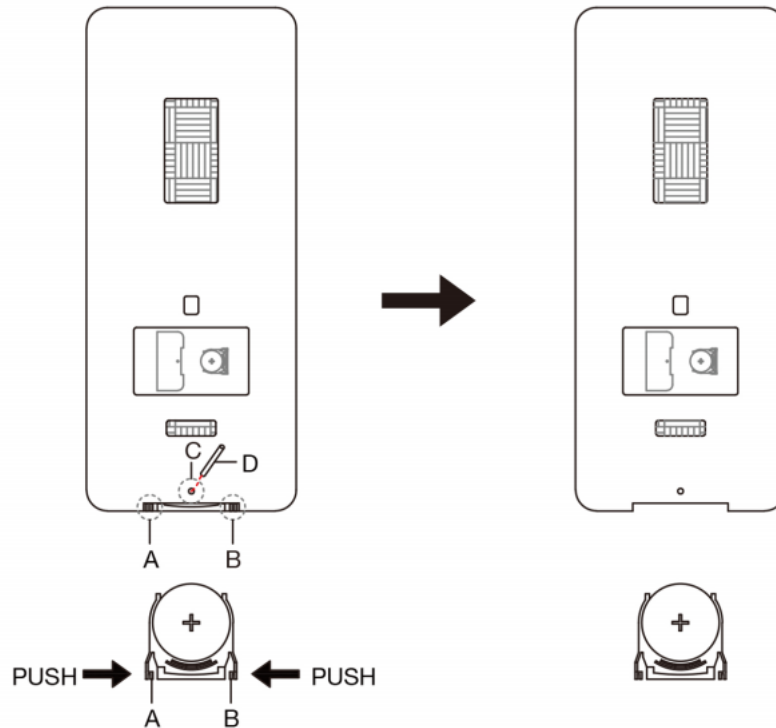
Caractéristiques du produit:

Le contrôleur Bluetooth LED est contrôlé directement via le téléphone portable La distance à distance peut atteindre 20m Aucun réglage requis, connexion facile Ouvrez le logiciel pour se connecter automatiquement au contrôleur dans les 5 secondes · Changement de rythme de la musique fluide · Contrôle de groupe · Luminosité, augmentation et diminution de vitesse · Jusqu'à 10 mètres barres RVB (W) · Le logiciel affiche le texte Convertir automatiquement les effets d'animation chinois et anglais selon les paramètres de langue du téléphone portable: · Dégradé coloré ● Divers dégradés monochrome et bicolore ● Divers clignotements monochrome, bicolore et colorés suivent le rythme de la musique chagnes Paramètres du produit: · Bluetooth: BLE V4.2 · Tension d'entrée: 4,5 ~ 26 V · Température de fonctionnement: -25 ~ 75 · Taille: 43 * 22 * 11 mm · Poids: 30 g · Puissance maximale: 144 W (24 V)

Produktmerkmale:

Der LED-Bluetooth-Controller wird direkt über das Mobiltelefon gesteuert. Die Fernentfernung kann bis zu 20 m erreichen. Keine Einstellung erforderlich, einfach zu verbinden. Öffnen Sie die Software, um den Controller automatisch innerhalb von 5 Sekunden zu verbinden · Rhythmusänderungen der fließenden Musik · Gruppensteuerung · Helligkeit, Geschwindigkeitserhöhung und -verringerung · Maximal 10 Meter RGB(W)-Streifen · Software zeigt Text, um den Animationseffekt zwischen Chinesisch und Englisch entsprechend den Spracheinstellungen des Mobiltelefons automatisch umzuwandeln: · Bunter Farbverlauf ● Verschiedene einfarbige und zweifarbige Farbverläufe ● Verschiedene einfarbige, zweifarbige und farbenfrohe Blinkungen folgen dem Rhythmus der Musik chagnes Produktparameter: · Bluetooth: BLE V4.2 · Eingangsspannung: 4,5 ~ 26 V · Betriebstemperatur: -25 ~ 75 · Größe: 43 * 22 * 11 mm · Gewicht: 30 g · Maximale Leistung: 144 W (24 V)

Battery Replacement Instructions
Anweisungen zum Batteriewechsel
Instructions de remplacement de la batterie



NOTE:

When replacing the battery, press A and B inwards at the same time and press C with a thin stick D. During this period, keep A and B pressed and push them outwards slowly with the thin stick.

AVIS:

Lors du remplacement de la batterie, dans En appuyant simultanément sur C avec une tige fine D. Pendant ce temps De cette façon, maintenez A et B enfoncés et poussez lentement vers l'extérieur avec un bâton fin.

Anmerkung:

Beim Austausch der Batterie, in C gleichzeitig mit dem dünnen Stab D drücken. Während Halten Sie auf diese Weise A und B gedrückt und drücken Sie langsam mit einem dünnen Stock nach außen.

- GB** – NOTE: The battery in the remote control requires you to purchase and install it yourself.
Model: CR2025 3.V
- DE** – HINWEIS: Die Batterie in der Fernbedienung müssen Sie selbst kaufen und installieren
Modell: CR2025 3.V
- FR** – REMARQUE : la pile de la télécommande doit être achetée et installée par vos soins.
Modèle : CR2025 3.V
- IT** – NOTA: la batteria del telecomando deve essere acquistata e installata autonomamente.
Modello: CR2025 3.V
- ES** – NOTA: La pila del mando a distancia debe comprarla e instalarla usted mismo
Modelo CR2025 3.V

①



②



③



④



⑤



⑥



⑦



⑧



Attestation of Compliance

Declaration No.: MK25010030P01-E01

Name and address of Applicant: **Shenzhen Aoli Optoelectronics Co., Ltd**
5th Floor, Building 3, Haitian Lanyu Science and Technology Park, Shilong Community, Shiyan Street, Bao'an District, Shenzhen

Name and address of Manufacturer: **Shenzhen Aoli Optoelectronics Co., Ltd**
5th Floor, Building 3, Haitian Lanyu Science and Technology Park, Shilong Community, Shiyan Street, Bao'an District, Shenzhen

Product name: **LED strip**

Rated: DC5V

Product model(s): 24V, 12V, 5V

Product trademark: N/A

This Attestation of Compliance confirms that the product meets the requirements of the following standard.

BS EN IEC 55015:2019+A11:2020

EN IEC 61547:2023

The Attestation of Compliance has been carried out in accordance with individual rules and conditions agreed with the applicant. Evaluation has been carried out in accordance with:

Test report(s) No.: MK25010030P01-E01

Test conducted by: TMC Testing Services (Shenzhen) Co., Ltd.

Declaration issue date: January 14, 2025

Notes:

This Attestation of Compliance is issued according to the Great Britain legislation Electromagnetic Compatibility Regulations 2016(SI 2016 No.1091) It confirms that the listed products complies with all essential requirements of the Regulations and applies only to the sample and its technical documentation to TMC Testing Services (Shenzhen) Co., Ltd. for testing.

After preparation of the necessary technical documentation (which must be kept for up to 10 years after the product is placed on the GB market) as well as the UK Declaration of Conformity, the required UKCA marking can be affixed on the product. Other relevant Regulations have to be observed.

TMC Testing Services (Shenzhen) Co., Ltd.

t:86-755-86642861 cert@tmc-lab.com www.tmc-lab.com

1st Floor, Block A1, Zone A, Xinshidai Gongrong Industrial Park, No. 2, Shihuan Road, Shiyan Street, Baoan District, Shenzhen, China



UK CA

Verification of Compliance

Verification No.: MK23020083-P01C01

Name and address of Applicant: **Shenzhen Hongzhengyu Technology Co., LTD**
Shenzhen baoan district rock street industrial science and technology industrial park of 2 Haitian lanyu 3 5 floor of A

Name and address of Manufacturer: **Shenzhen Hongzhengyu Technology Co., LTD**
Shenzhen baoan district rock street industrial science and technology industrial park of 2 Haitian lanyu 3 5 floor of A

Product name: **Lamp strip**
HZY-2835-120D-12V, HZY-2835-30D-5V, HZY-2835-60D-5V, HZY-2835-120D-5V, HZY-2835-60D-12V, HZY-2835-60D-24V, HZY-2835-120D-24V, HZY-2835RGB-60D-5V, HZY-2835RGB-60D-12V, HZY-5050-30D-5V, HZY-5050-60D-5V, HZY-5050-30D-12V, HZY-5050-60D-12V, HZY-5050-60D-24V, HZY-5050RGB-30D-5V, HZY-5050RGB-60D-5V, HZY-5050RGB-30D-12V, HZY-5050RGB-60D-12V, HZY-5050RGB-60D-24V

Product model(s):

Product trademark: N/A

This verification confirms that the product meets the requirements of the following standard.
The conformity was demonstrated based on following standard(s) listed by European Commission as harmonized with Directive RoHS 2.0 Directive (EU) 2015/863 and (EU)2017/2102 amending Annex II to Directive 2011/65/EU

IEC 62321-1:2013	IEC 62321-3-1:2013
IEC 62321-4:2013/AMD1:2017	IEC 62321-5:2013
IEC 62321-6:2015	IEC 62321-7-1:2015
IEC 62321-7-2:2017	IEC 62321-8:2017

The verification has been carried out in accordance with individual rules and conditions agreed with the applicant. Evaluation has been carried out in accordance with:

Test report(s) No.: MK23020083-P01C01

Test conducted by: TMC Testing Services (Shenzhen) Co., Ltd.

Verification issue date: February 25, 2023

Notes:

This verification refers to the above mentioned product and its conformity in regards of above mentioned standard(s) was proven on test sample.

This verification does not imply meeting all essential requirements, assessment of the series-production or any other restricted Notified Bodies conformity assessment procedure appropriate for the product.

This verification holder shall use this verification in connection to verification of conformity and technical data relevant for the product the verification was issued.

TMC Testing Services (Shenzhen) Co., Ltd.

t:86-755-86642861 cert@tmc-lab.com www.tmc-lab.com

1st Floor, Block A1, Zone A, Xinshidai Gongrong Industrial Park, No. 2, Shihuan Road, Shiyuan Street, Baoan District, Shenzhen, China



Shenzhen ZKT Technology Co., Ltd.

1/F, No. 101, Building B, No. 6, Tangwei Community Industrial Avenue,
Fuhai Street, Bao'an District, Shenzhen, China



Certificate of Compliance

Certificate Number: ZKT-25070315318C

Certificate's : Dongguan Yihong Hardware Electronics Co., Ltd
Holder Room 1106, No.2, Shangheng Road, Chang' an Town,
Dongguan
Manufacturer : Dongguan Yihong Hardware Electronics Co., Ltd
Room 1106, No.2, Shangheng Road, Chang' an Town,
Dongguan
Trade Mark : N/A
Product : Wireless Controller
Model(s) : YH-6181
YH-252, YH-358, YH-6183, YH-21KEY, YH-24KEY, YH-44KEY,
YH-17KEY, LZZX-IR21-12-03, YH-088-24-44, YH-313,
YH6180, YH-RF17
Test Standard : BS EN IEC 62368-1:2024+A11:2024

This Attestation of Compliance is issued on a voluntary basis for electrical equipment below the voltage limits of Low Voltage Directive 2014/35/EU. The essential requirement are fulfilled accordingly based on the technical specifications applicable at the time of issuance. See also notes overleaf. It is only valid in connection with the test report number: ZKT-25070315318S.

UK
CA



This Certificate of Conformity is based on single evaluation of the submitted sample(s) of the above mentioned product. It does not imply an assessment of the whole product and relevant Directives to be observed.

Shenzhen ZKT Technology Co., Ltd.
 1/F, No. 101, Building B, No. 6, Tangwei Community Industrial Avenue,
 Fuhai Street, Bao'an District, Shenzhen, China



Certificate of Compliance

Certificate Number: ZKT-25070215184C

Certificate's Holder : Dongguan Yihong Hardware Electronics Co., Ltd
 Room 1106, No.2, Shangheng Road, Chang' an Town,
 Dongguan
Manufacturer : Dongguan Yihong Hardware Electronics Co., Ltd
 Room 1106, No.2, Shangheng Road, Chang' an Town,
 Dongguan
Trade Mark : N/A
Product : LED controller
Model(s) : YH-6183
 YH-252, YH-284, YH-290, YH-287, YH-358, YH-360, YH-6180,
 YH-6184

Requirement	Standard	Report No.
Art.3.1(a) Safety	BS EN IEC 62368-1:2024+A11:2024	ZKT-25070215185S
Art.3.1(a) Health	BS EN IEC 62311:2020 BS EN 50665:2017	ZKT-25070215184E-1
Art.3.1(b) EMC	ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-17 V3.3.0 (2024-07)	ZKT-25070215184E-2
Art.3.2 Radio	ETSI EN 300 328 V2.2.2 (2019-07)	ZKT-25070215184E-3

This Attestation of Compliance is issued on a voluntary basis for electrical equipment below the voltage limits of Radio Equipment Directive (RED) 2014/53/EU. The essential requirement are fulfilled accordingly based on the technical specifications applicable at the time of issuance.



This Certificate of Conformity is based on single evaluation of the submitted sample(s) of the above mentioned product. It does not imply an assessment of the whole product and relevant . Directives to be observed.



CERTIFICATE OF CONFORMITY

Low Voltage Directive 2014/35/EU

This Certificate of Conformity is hereby issued to the product designated below:

Certificate No. : 24SP01101L01

Report No. : SP2401101L01

Date Issue. : 2024-04-26

Applicant's name : Guangdong Sangu Technology Co., Ltd

Address : 402, Chuangye building, 8-28, Shaqi community Central Road, Xinqiao street, Bao'an District, Shenzhen.

Manufacturer's name : Guangdong Sangu Technology Co., Ltd

Address : 402, Chuangye building, 8-28, Shaqi community Central Road, Xinqiao street, Bao'an District, Shenzhen.

Product Description : POWER ADAPTER

Model(s)/Type References : SG-050yyyyz, GA-050yyyyz, GAT-050yyyyz, HZ-050yyyyz,
SG-050yyyyAz, GA-050yyyyAz, GAT-050yyyyAz, HZ-050yyyyAz,
SG-050yyyyAzC, GA-050yyyyAzC, GAT-050yyyyAzC, HZ-050yyyyAzC,
SG-xxxxyyy12Az (xxx, yyy, z are variables, see table A for details)

Parameters : Input: 100-240V~, 50/60Hz, 0.3A Max. (For models SG-050yyyyz,
GA-050yyyyz, GAT-050yyyyz, HZ-050yyyyz, SG-050yyyyAz,
GA-050yyyyAz, GAT-050yyyyAz, HZ-050yyyyAz, SG-050yyyyAzC,
GA-050yyyyAzC, GAT-050yyyyAzC, HZ-050yyyyAzC)
Input: 100-240V~, 50/60Hz, 0.6A Max. (For models SG-xxxxyyy12Az)
Output: See table B for details

Standard(s) : EN IEC 62368-1:2020/A11:2020

On the basis of the referenced test report(s), sample(s) tested of the above product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it(them).

Once compliance with all product relevant CE mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s)

Approved By

Eric Liu

Director of engineering department

Dongguan Pubiao Testing Technology Co., Ltd

No. 3, 1/F., Building A, No.30, Minghua Road, Juzhou, Shijie, Dongguan, Guangdong, China.

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CERTIFICATE OF CONFORMITY

Low Voltage Directive 2014/35/EU

Appendix of Certificate No.: 24SP01101L01

Model Description:

Table A: Definition of variables

Variable	Range of variable	Content
xxx	050-240	3 digits, indicates 10 times of output voltage in V and in step of 0.1V. eg. 050=5.0V, 240=24.0V.
yyyy	0100-2100	4 digits, indicates 1000 times of output current in A and in step of 0.01A. eg. 0100=0.1A, 2100=2.1A.
z	E, B	One capital letter representing the plug type for different countries. E represents European plug and Russian plug; B represents British plug.



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CERTIFICATE OF CONFORMITY

Low Voltage Directive 2014/35/EU

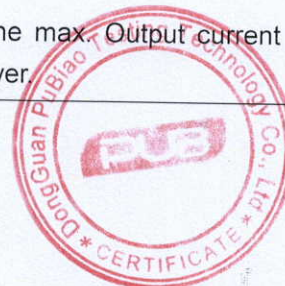
Appendix of Certificate No.: 24SP01101L01

Table B: Model list and output ratings:

Model	Output voltage (Vdc)	Output current (A)	Max Power (W)	Transformer
SG-050yyyyz, GA-050yyyyz, GAT-050yyyyz, HZ-050yyyyz, SG-050yyyyAz, GA-050yyyyAz, GAT-050yyyyAz, HZ-050yyyyAz, SG-050yyyyAzC, GA-050yyyyAzC, GAT-050yyyyAzC, HZ-050yyyyAzC	5.0	0.10-2.0	10.0	EF1510
SG-xxxxxyy12Az	5.0-5.5	0.10-2.1	11.55	
	5.6-12.0	0.10-2.0	12.00	
	12.1-24.0	0.10-1.0	12.00	EF1510-1

Remark:

- 1) The rated output voltage is rising from 5.0V and in steps of 0.1V.
- 2) The rated output current is rising from 0.1A and in steps of 0.01A, but not more than the indicated max o/p current.
- 3) Actual output current depends on range of output voltage. The max. Output current multiplied by output voltage cannot exceed the max. Output power.



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CERTIFICATE OF CONFORMITY

Electromagnetic Compatibility Regulations 2016 (SI 2016 No. 1091)

This Certificate of Conformity is hereby issued to the product designated below:

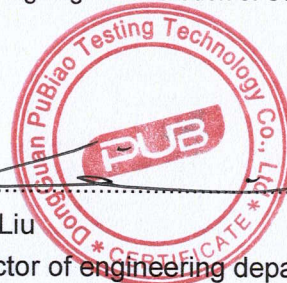
Certificate No. : 24EP01101E02
Report No. : EP2401101E02
Date Issue. : 2024-04-28
Applicant's name : Guangdong Sangu Technology Co., Ltd
Address : 402, Chuangye building, 8-28, Shaqi community Central Road, Xinqiao street, Bao'an District, Shenzhen.
Manufacturer's name : Guangdong Sangu Technology Co., Ltd
Address : 402, Chuangye building, 8-28, Shaqi community Central Road, Xinqiao street, Bao'an District, Shenzhen.
Product Description : POWER ADAPTER
Model(s)/Type References : SG-050yyyyB, GA-050yyyyB, GAT-050yyyyB, HZ-050yyyyB,
SG-050yyyyAB, GA-050yyyyAB, GAT-050yyyyAB, HZ-050yyyyAB,
SG-050yyyyABC, GA-050yyyyABC, GAT-050yyyyABC, HZ-050yyyyABC,
SG-xxxxyyy12AB (xxx, yyyy are variables, appendix for details)
Parameters : See appendix for details
Standard(s) : BS EN 55032:2015+A11:2020+A1:2020
BS EN 55035:2017+A11:2020
BS EN IEC 61000-3-2:2019+A1:2021
BS EN 61000-3-3:2013+A1:2019+A2:2021

On the basis of the referenced test report(s), sample(s) tested of the above product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it(them).

Once compliance with all product relevant UKCA mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Approved By

Eric Liu
Director of engineering department





CERTIFICATE OF CONFORMITY

Electromagnetic Compatibility Regulations 2016 (SI 2016 No. 1091)

Appendix of Certificate No.: 24EP01101E02

Table A: Definition of variables

Variable	Range of variable	Content
xxx	050-240	3 digits, indicates 10 times of output voltage in V and in step of 0.1V. eg. 050=5.0V, 240=24.0V.
yyyy	0100-2100	4 digits, indicates 1000 times of output current in A and in step of 0.01A. eg. 0100=0.1A, 2100=2.1A.

Table B: Model list and input / output ratings

Model	Rated input	Rated output			Transformer
		Voltage range (VDC)	Current range (A)	Max. Power (W)	
SG-050yyyyB, GA-050yyyyB, GAT-050yyyyB, HZ-050yyyyB, SG-050yyyyAB, GA-050yyyyAB, GAT-050yyyyAB, HZ-050yyyyAB, SG-050yyyyABC, GA-050yyyyABC, GAT-050yyyyABC, HZ-050yyyyABC,	100-240V~, 50/60Hz, 0.3A Max.	5.0	0.1-2.0	10.0	EF1510
SG-xxxyyyy12AB	100-240V~, 50/60Hz, 0.6A Max.	5.0-5.5	0.10-2.1	11.55	EF1510-1
		5.6-12.0	0.10-2.0	12.00	
		12.1-24.0	0.10-1.0	12.00	

Dongguan Pubiao Testing Technology Co., Ltd

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CERTIFICATE OF CONFORMITY

RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU

This Certificate of Conformity is hereby issued to the product designated below:

Certificate No. : 21CP07028R01
Report No. : CP2107028R01
Date Issue. : 2022-05-30
Applicant's name : Guangdong Sangu Technology Co., Ltd
Address : 402, Chuangye building, 8-28, Shaqi community Central Road, Xinqiao street, Bao'an District, Shenzhen.
Manufacturer's name : Guangdong Sangu Technology Co., Ltd
Address : 402, Chuangye building, 8-28, Shaqi community Central Road, Xinqiao street, Bao'an District, Shenzhen.
Product Description : POWER ADAPTER
Model(s)/Type References : SG-XXXYYYY12AZ, SG-XXXYYYY12Z, GA-XXXYYYYV (XXX, YYYY and Z are variable, see below model list Table A for details)
Conclusion : Based on the performed tests on submitted sample(s), the results of Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBBs), Polybrominated diphenyl ethers (PBDEs) and Phthalates such as Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP), and Diisobutyl phthalate (DIBP) comply with the limits as set by RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU.
Standard(s) : IEC 62321-4:2013+A1:2017
IEC 62321-5:2013
IEC 62321-7-1:2015
IEC 62321-7-2:2017
IEC 62321-6:2015
IEC 62321-8:2017

On the basis of the referenced test report(s), sample(s) tested of the above product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it(them).

Once compliance with all product relevant CE mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Approved By

Eric Liu

Director of engineering department



Dongguan Pubiao Testing Technology Co., Ltd

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CERTIFICATE OF CONFORMITY

RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU

Appendix of Certificate No.: 21CP07028R01

Table A: Definition of variables

Variable:	Range of variable:	Content:
XXX	050-240	Which stands for the rated output Voltage from 12.0Vdc to 24.0Vdc, minimum step by 0.1 Vdc.
YYYY	0100-2100	Which stands for the rated output current from 0.1A to 2.1A, minimum step by 0.01A.
Z	E, B	One capital letter representing the plug type for different countries. E represents European plug; B represents British plug;

Table B: Model list

Model	Rated output voltage (VDC)	Rated output current (A)	Max. rated output power (W)	Transformer (T1)
SG-XXXXYYY12AZ, SG-XXXXYYY12Z, GA-XXXXYYYV	5.0-5.5	0.1-2.1	11.55	EF1510
	5.6-12.0	0.1-2.0	12.00	
	12.1-24.0	0.1-1.0	12.00	EF1510-1

Dongguan Pubiao Testing Technology Co., Ltd

No. 3, First Floor, Building A, No.30, Minghua Road, Juzhou village, Shijie Town, Dongguan City Guangdong China

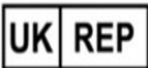
Tel: +86 769 81813516 E-mail: service@pubiaotest.com Web: www.pubiaotest.com

Importer	COMHARBOR LIMITED
Address	Unit C,Swift Point, Cosford Lane, Rugby, CV21 1PY,GB
Email/URL	harborcomhar@gmail.com
Manufacturer	Shenzhen Aoli Optoelectronics Co.,Ltd
Add	5th Floor, Building 3, Haitian Lanyu Science and Technology Park, Shilong Community, Shiyan Street, Bao'an District, Shenzhen
Email/URL	https://aoligd.1688.com/
Product identification	HZY-5050RGB-30D-12V
Made In	China
	COMHARBOR LIMITED Unit C,Swift Point, Cosford Lane, Rugby, CV21 1PY,GB harborcomhar@gmail.com

**UK
CA**



Product Name:LED strip
Model:HZY-5050RGB-30D-12V
Rated voltage:DC12V
Rated frequency:50/60HZ
Power:5W/M

Importer	COMHARBOR LIMITED
Address	Unit C,Swift Point, Cosford Lane, Rugby, CV21 1PY,GB
Email/URL	harborcomhar@gmail.com
Manufacturer	Dongguan Yihong Hardware Electronics Co., Ltd
Add	Room 1106, No.2, Shangheng Road, Chang' an Town, Dongguan
Email/URL	https://262762219@qq.com
Product identification	YH-252
Made In	China
	COMHARBOR LIMITED Unit C,Swift Point, Cosford Lane, Rugby, CV21 1PY,GB harborcomhar@gmail.com

**UK
CA**



Product Name:LED controller
Model:YH-252

Importer	COMHARBOR LIMITED
Address	Unit C,Swift Point, Cosford Lane, Rugby, CV21 1PY,GB
Email/URL	harborcomhar@gmail.com
Manufacturer	Guangdong sangu Technology Co., LTD
Add	402 Chuangye building,8-28,Shaqi community Central Road,Xinqiao street Bao'an District,Shenzhen
Email/URL	https://aoligd.1688.com/
Product identification	SG-120100012AB
Made In	China
	COMHARBOR LIMITED Unit C,Swift Point, Cosford Lane, Rugby, CV21 1PY,GB harborcomhar@gmail.com

**UK
CA**



Product Name:Power Adapter
Model:SG-120100012AB
Rated voltage:DC12V
Rated frequency:50/60HZ
Power:12W



KEEP new and used batteries **OUT OF REACH** of **CHILDREN**.
Seek immediate medical attention if a battery is suspected to be swallowed or inserted inside any part of the body.
If the battery compartment does not close securely, stop using the product and keep it away from children.



If a battery has been ingested, or there is a possibility one might have been ingested, please seek medical attention and inform the medical authorities that you suspect battery ingestion.

It's not always clear when a child has swallowed a button battery, as there are no specific symptoms. However, they might:

- cough, gag, or drool;
- seem to have a stomach bug or virus;
- vomit;
- complain of pain in their stomach, chest, or throat;
- appear tired or sluggish; and
- lose their appetite.

Since the signs aren't obvious, it's important to keep a close eye on loose, used, or spare button batteries in your home, as well as the products that contain them.