

User guide **Padlock Lite.**

Hi there!

We're so glad you've decided to join us on this journey to create a world without keys. You're officially an igloohomie!

In this guide, you'll find everything you need to get started with your lock. We hope that we've been as comprehensive and informative as possible. Afterall, we're here to make life easier for you (at least when it comes to your home's access).

If you do not find what you're looking for, we're working on updating it. Or... you could reach out to us at support@igloohome.co because we love interacting with you! Speaking of interaction, let's stay connected regardless. Why don't you join the community of igloohomies worldwide?

Follow us on
Facebook



Watch us on
YouTube



Or stalk us on
Instagram



Maybe network with
us on LinkedIn

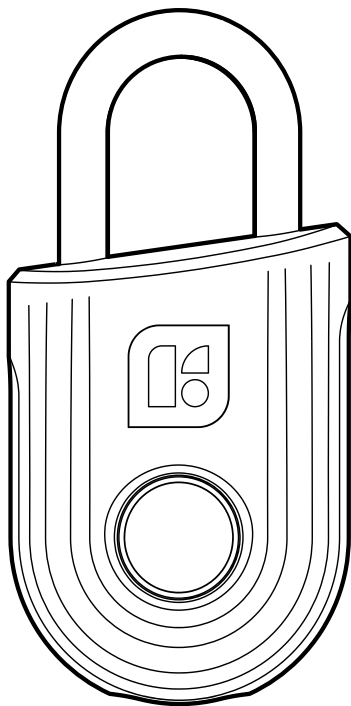


We're always updating our guides because we want to keep things fresh! You can visit igloohome.co/support periodically to view the latest version, unless, this is the latest version. Hello you, igloohomie from the future, wow!

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What's Included



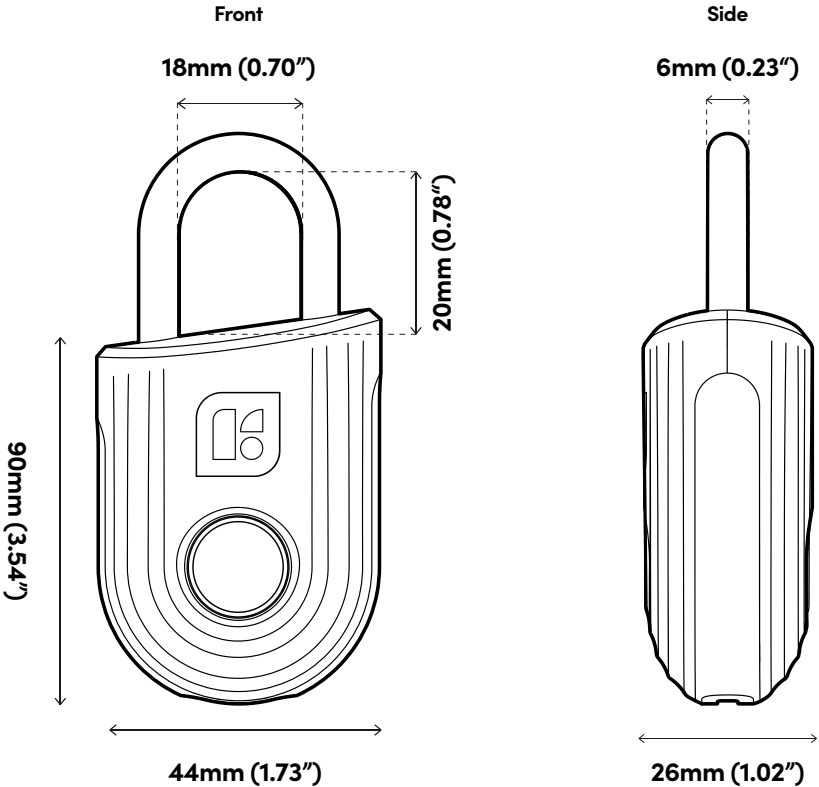
Padlock Lite



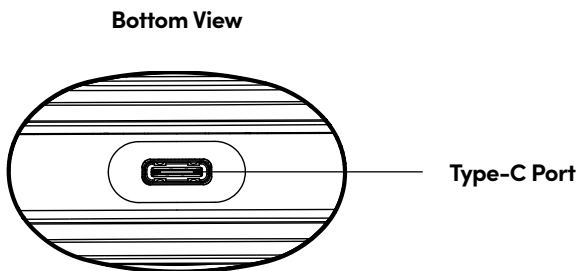
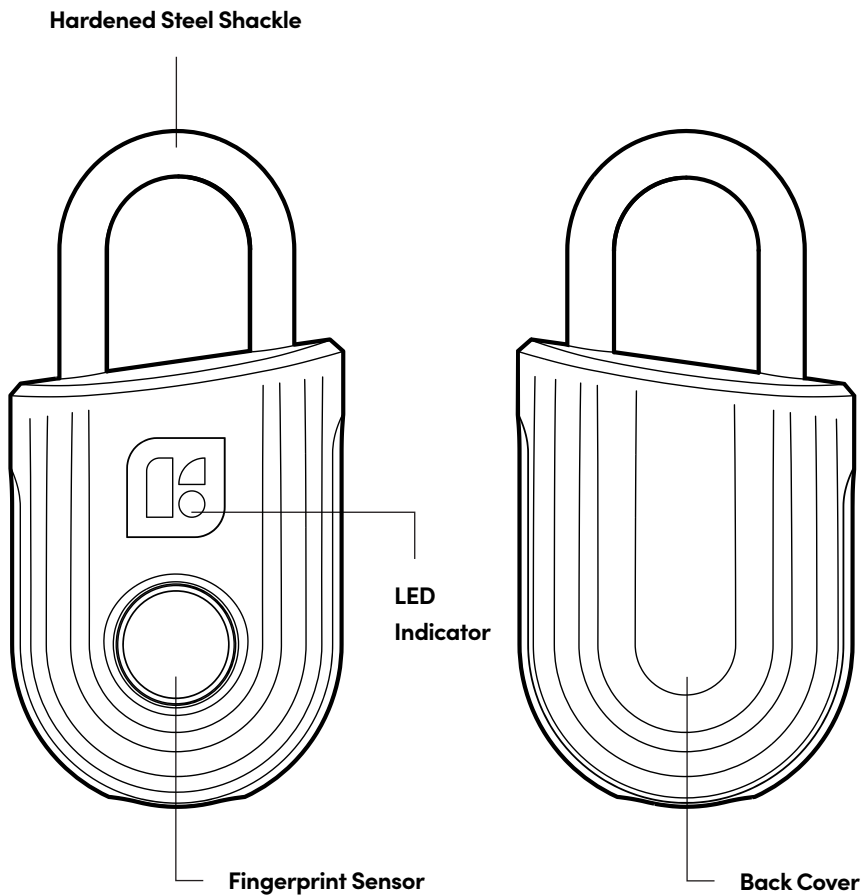
Type-C-Type-C Charging Cable

Specifications

SKU	SP3B, SP3R, SP3G, SP3Y (4 colours)
Body	Zinc alloy, Aluminum, ABS-PC
Shackle	Hardened Steel
Gross (with packaging)	0.13kg / 0.28lbs
Net	0.11kg / 0.24lbs
Modes of access (Entry)	Digital Key, Fingerprint
Power type	Rechargeable Lithium Battery
Battery life	Up to 6 months
Emergency power type	Type-C
Battery operating temperature	-10°C to 40°C / 14°F to 104°F
Operating temperature	-10°C to 40°C / 14°F to 104°F
Certifications	IP66, CE, FCC, UKCA, RoHs 2
Protocols	Bluetooth®
Usage	To be used indoors only. Not to be exposed to wet weather conditions. Any application of the product near combustible or explosive environments is at the user's sole and exclusive risk.



Lock Anatomy



Features

Lock



Auto Lock

Automatically locks once the shackle is fastened.

Security / Alarms



Security Lockout

Padlock access is disabled after several incorrect access attempts to ensure your assets are secured.

Battery



Emergency Jumpstart

Easily jumpstart the lock with a Type-C cable connected to a power bank if batteries are drained.



Low Battery Alert

Intuitive LED alert will prompt you to charge the batteries when it runs low.



Rechargeable Battery

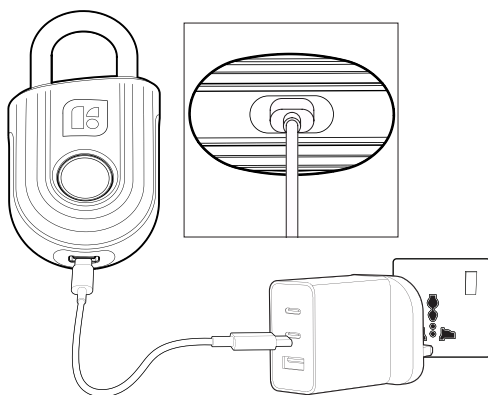
Simply recharge the lock with a Type-C cable if battery levels run low.

Managing the Battery

Charging the battery

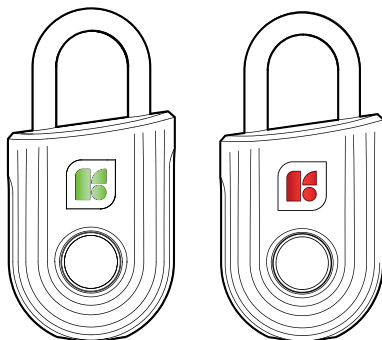
1 Charging via the Type-C port on the Padlock Lite

1. Connect the charging cable into the Type-C port on the Padlock Lite
2. Insert the other end of the cable into a Type-C power adapter (not provided) and plug it into a power outlet.



2 LED indications for charging status

1. Fully charged - Breathing Green LED
2. Charging - Breathing Red LED



Charging requirements: Padlock Lite can be fully charged in 1 hour with 5V 1A. 5V 1A charger is the minimum requirement. It is recommended for the Padlock lite to be fully charged before use.

App Onboarding

1 Download the igloohome app

The mobile app is available for free on the App Store and Google Play Store!

App Store



Google Play

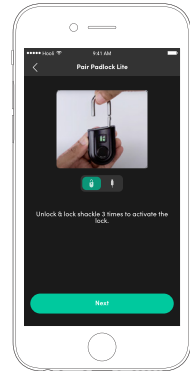


2 Pairing the lock

Ensure that the lock is in the 'awake state' before you start the pairing.

This can be done by :

- Cycling the shackle 3-5 times to wake up the lock into pairing mode.
- Charging the lock.
- On the home page, tap [+] and select [**Pair New Lock or Device**]
Select [**Padlock Lite**] and follow the pairing instructions.
- Register fingerprint to complete the installation.



Note:

Ensure your Bluetooth and Location services are turned on. You may have to perform a sync via Bluetooth after successfully pairing the lock to obtain the initial battery status of the device.

3

Modes of Access

a) To unlock via Fingerprint:

1. Wake the lock by pressing the fingerprint button.
2. The LED indicator on the lock will flash green when it is successfully unlocked.

b) To unlock via Bluetooth:

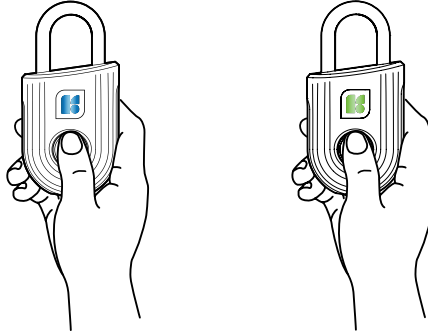
1. Select the lock you want to unlock.
2. Tap [

Note: Ensure your Bluetooth service is turned on and that you are within range of the lock.

Modes of Access

a To unlock via Fingerprint:

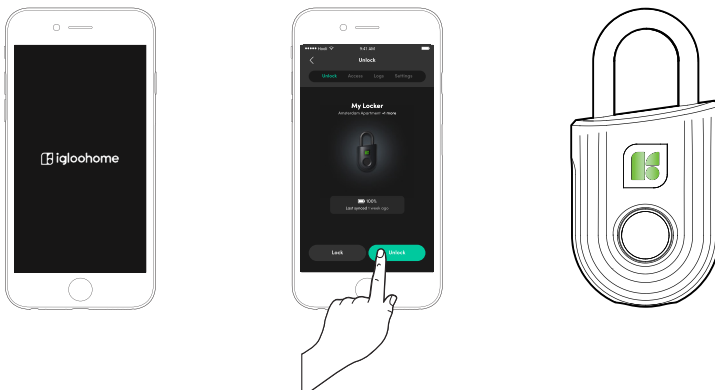
1. Wake the lock by pressing the fingerprint button.
2. The LED indicator on the lock will flash Green when it is successfully unlocked.



b To unlock via Bluetooth:

If you are an owner or admin, you will be able to unlock the lock via Bluetooth. This is also possible if you grant/ are granted a digital key by the lock owner.

1. Select the lock you want to unlock.
2. Tap [🔓].



Note: Ensure your Bluetooth service is turned on and that you are within range of the lock.

Manage Lock Features

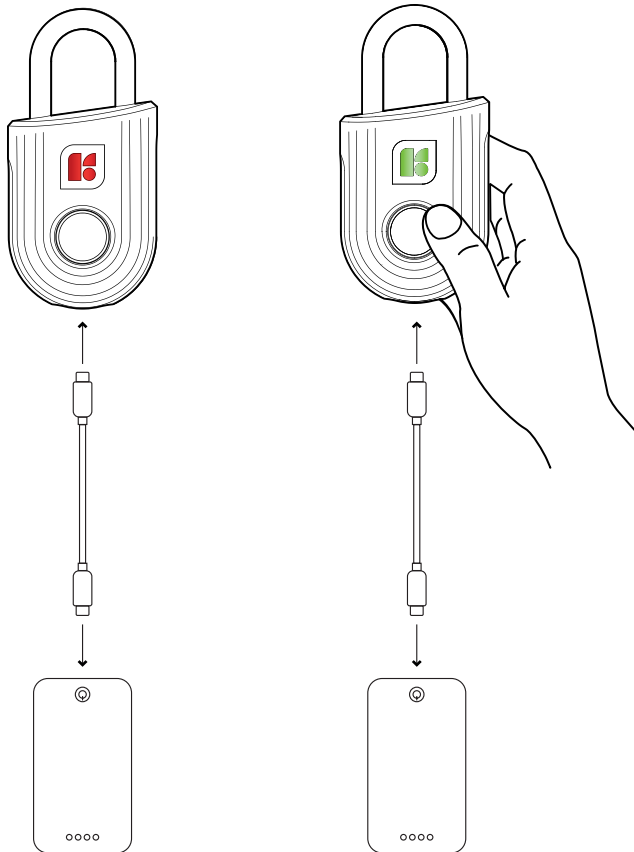
Auto Lock	You can configure the duration before Auto Lock is triggered: *Please ensure you are within Bluetooth range of the lock and your Bluetooth function is turned on. 1. On your app, tap [Lock Settings]. 2.Select [Auto Lock Timer] 3. Select from the list of preset durations or choose to never automatically lock. 4.Tap [Apply Changes]. If you choose to never automatically lock, you may wish to perform a manual reload: Hold the fingerprint button for 2 seconds. The LED indicator will flash green and you'll hear a long beep for successful reloading.												
Security Lockout	You can configure the number of attempts before the Security Lockout mode is enabled: *Please ensure you are within Bluetooth range of the lock and your Bluetooth function is turned on. 1. On your app, tap [Lock Settings]. 2. Select [Security Lockout]. 3. Select the number of attempts from 1 to 10, or choose to deactivate this function completely. 4. Tap [Apply Changes]. Once this is set, the lockout will be triggered after you exceed the number of attempts set. Your lock will reject any further unlocking attempts via the same mode you used. You can disable it by trying another valid access mode. <table><tr><th>Triggered</th><th>Security Alarm</th><th>Security Lockout</th></tr><tr><td>1st Time</td><td>30 Sec</td><td>1 Min</td></tr><tr><td>2nd Time</td><td>60 Sec</td><td>5 Min</td></tr><tr><td>3rd and Consecutive Time</td><td>90 Sec</td><td>10 Min</td></tr></table>	Triggered	Security Alarm	Security Lockout	1st Time	30 Sec	1 Min	2nd Time	60 Sec	5 Min	3rd and Consecutive Time	90 Sec	10 Min
Triggered	Security Alarm	Security Lockout											
1st Time	30 Sec	1 Min											
2nd Time	60 Sec	5 Min											
3rd and Consecutive Time	90 Sec	10 Min											

Relock Reminder Alert	You can enable, disable and configure the duration before the LED notification fades off: *Please ensure you are within Bluetooth range of the lock and your Bluetooth function is turned on. 1. On your app, tap [Lock Settings]. 2. Select [Relock Reminder Alert]. 3. Configure the duration between 5 seconds to 10 minutes, or disable the alert. 4. Tap [Apply Changes].
Emergency Jumpstart	1. Connect the Type-C to Type-C cable to a power bank. 2. Plug the other end of the Type-C cable into the jumpstart port on the lock. 3. Once the lock powers up, unlock via an authorised fingerprint or Bluetooth within 20 seconds.

Emergency Jumpstart

1 Type-C Jumpstart

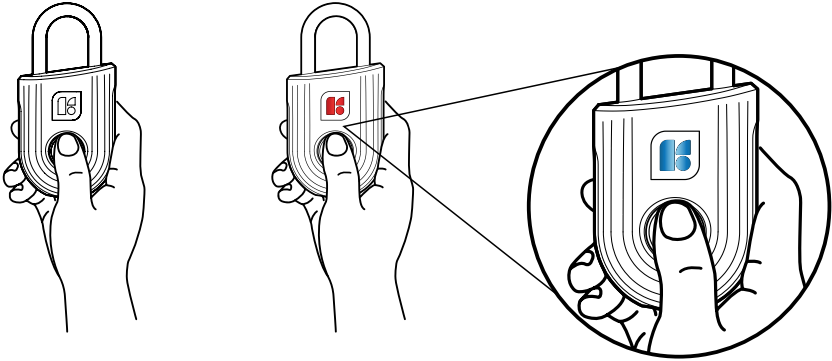
1. Connect the Type-C to Type-C cable to a power bank then plug it into the Type-C jumpstart port on the Padlock Lite.
2. While the Type-C to Type-C cable is connected to the power bank, unlock via an authorized fingerprint or Bluetooth.



Please unlock via an authorized fingerprint or Bluetooth within 20 seconds after the Padlock is powered up.

Hard Reset

- 1 Hold down the fingerprint button for 10 seconds in the unlocked state for to activate the hard reset mode (blinking red-blue LED).



- 2 Scan an authorised fingerprint to complete the hard reset. Any authorised fingerprint can be used to do a hard reset.



- 3 Upon a successful hard reset, the lock will boot up. The fingerprint sensor acts like a lock-unlock button in the unpaired state.

Note: If no fingerprint has been added, then the customer can only hard reset (unpair) using the app.

Audio and LED Indications

Actions	Indications
Bluetooth Connection	LED Indicator flashes blue
Successfully unlocked (Digital Key and fingerprint)	Flash Green LED 2 times
Successfully Locked	Green LED for 2 seconds
Incorrect Fingerprint	Flash Red LED 2 times
Security Lockout	Red LED stays on throughout the entire duration of the lockout
Security Lockout Deactivated	N/A
Low Battery Alert	Breathing Red LED for 5 seconds
Unpair	Solid Blue LED for 2 seconds Solid Green LED for 2 seconds The lock is unresponsive during this 4 seconds
Power Startup	Press hold before Flash Green LED 1 time
Power Shutdown (Deep Sleep)	Breathing Green LED when Type-C charging cable is connected
Charging In Progress	Breathing Red LED when Type-C charging cable is connected
Charging Completed	Breathing Green LED when Type-C charging cable is connected
Fingerprint Registration Request	Flash Green 1 time
Hard Reset	Flash LED sequence, Blue 1 sec, Green 1 sec, Red 1 sec

Troubleshoot

Hardware Troubleshooting:

I am unable to close the shackle to lock the padlock.

- Do an unlock via fingerprint or Bluetooth and try to close the shackle again.
- Note that you might accidentally lock the padlock manually by holding the Fingerprint when the padlock is open.

I closed the shackle but the padlock did not relock automatically.

- Make sure Auto Lock is ON via the igloohome mobile app.
- If Auto Lock is ON and the padlock is still not working, try to lock the padlock manually by holding the Fingerprint button for 2 seconds.

The padlock LED indicator flashes Red when I try to fingerprint unlock.

- Security Lockout is triggered on the Padlock Lite.
- Please refer to page 12.

I tried to use Type-C to jumpstart the lock but unable to.

- Please ensure that the Padlock Lite is securely connected to a power source via Type-C charging cable while unlocking it with PIN code or Bluetooth.
- Please unlock within 20 seconds.
- Please ensure that the Power Bank has sufficient power.

The lock is not responding at all.

- The Padlock battery is flat.
- Connect the Padlock Lite to a power source, such as a powerbank, via a Type-C charging cable to jumpstart the lock.
- Refer to page 14 for more details.

FCC Compliance

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. This equipment complies with FCC's RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna(s) must not be co-located or conjunction with any other antenna or transmitter.

Certification Number
FCC ID: 2AYD7-SP3

IC Caution

Canadian Compliance Statement

English :

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

French:

Cet appareil contient des émetteurs / récepteurs exemptés de licence conformes aux RSS (RSS) d'Innovation, Sciences et Développement économique Canada. Le fonctionnement est soumis aux deux conditions suivantes:

- (1) Cet appareil ne doit pas causer d'interférences.
- (2) Cet appareil doit accepter toutes les interférences, y compris celles susceptibles de provoquer un fonctionnement indésirable de l'appareil.

Tout changement ou modification non expressément approuvé par la partie responsable de la conformité pourrait annuler l'autorité de l'utilisateur à utiliser l'équipement.

Certification Number
IC: 29925-IGIC000007

EU Declaration of Conformity

(EN) igloocompany Pte. Ltd hereby declares that it is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU and Directive 2011/65/EU as amended by Directive 2015/863/EU. The EU Declaration of Conformity can be found in the link below.

(DE) Hiermit erklärt igloocompany Pte. Ltd, dass sich diese in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 2014/53/EU und der Richtlinie 2011/65/EU in der durch die Richtlinie 2015/863/EU geänderten Fassung befindet. Die EU-Konformitätserklärung finden Sie unter folgendem link.

(IT) igloocompany Pte. Ltd dichiara che è conforme ai requisiti essenziali e alle altre disposizioni pertinenti della direttiva 2014/53/UE e della direttiva 2011/65/UE come modificata dalla direttiva 2015/863/UE. La Dichiarazione di Conformità UE è disponibile nel link sottostante.

(ES) igloocompany Pte. Ltd declara que cumple con los requisitos esenciales y otras disposiciones relevantes de la Directiva 2014/53/UE y de la Directiva 2011/65/UE modificada por la Directiva 2015/863/UE. La Declaración de conformidad de la UE se puede encontrar en el enlace siguiente.

(FR) igloocompany Pte. Ltd déclare être conforme aux exigences essentielles et autres dispositions pertinentes de la directive 2014/53/UE et de la directive 2011/65/UE telle que modifiée par la directive 2015/863/UE. La déclaration de conformité UE se trouve dans le lien ci-dessous.

(SV) igloocompany Pte. Ltd förklarar härmed att den uppfyller de väsentliga kraven och andra relevanta bestämmelserna i direktiv 2014/53/EU och direktiv 2011/65/EU som ändrats genom direktiv 2015/863/EU. EU:s konformitetsförklaring finns i länken nedan.

(PT) A igloocompany Pte. Ltd declara aqui que está em conformidade com os requisitos essenciais e outras disposições relevantes da Diretiva 2014/53/UE e da Diretiva 2011/65/UE conforme alterada pela Diretiva 2015/863/UE. A Declaração de Conformidade da UE pode ser encontrada no link abaixo.

(SL) igloocompany Pte. Ltd tukaj izjavlja, da je skladna z bistvenimi zahtevami in drugimi relevantnimi določbami Direktive 2014/53/EU in Direktive 2011/65/EU kot je spremenjena z Direktivo 2015/863/EU. Izjava o skladnosti EU je na voljo na spodnji povezavi.

(HU) Az igloocompany Pte. Ltd ezúton kijelenti, hogy megfelel az 2011/65/EU, melyet módosítottak az 2015/863/EU irányelv ROHS követelményeinek, valamint az 2014/53/EU irányelv lényeges követelményeinek és más vonatkozó rendelkezéseinek. Az EU megfeleléségi nyilatkozat a következő linken található.

(CS) Společnost igloocompany Pte. Ltd tímto prohlašuje, že splňuje základní požadavky a další relevantní ustanovení směrnice 2011/65/EU, kterou novelizovala směrnice 2015/863/EU, a směrnice 2014/53/EU. EU prohlášení o shodě naleznete na následujícím odkazu.

(LV) igloocompany Pte. Ltd ar šo paziņo, ka tas atbilst būtiskajiem prasību un citiem relevantiem noteikumiem Direktīvā 2011/65/EU, ko grozīja Direktīva 2015/863/EU, kā arī Direktīvā 2014/53/ES. ES saderības deklarāciju var atrast saitē zemāk.

(HR) igloocompany Pte. Ltd ovime objavljuje da se pridržava osnovnih zahtjeva i drugih relevantnih odredbi Direktive 2011/65/EU koju je izmijenila Direktiva 2015/863/EU te Direktive 2014/53/EU. Deklaraciju o usklađenosti EU-a možete pronaći u vezi u nastavku.

(MT) igloocompany Pte. Ltd b'dan jiddikjara li huwa konformi mahtura rilevanti ta' Direttiva 2011/65/EU, kif emendata mill-Direttiva 2015/863/EU, u ma' Direttiva 2014/53/EU. Id-Dikjarazzjoni ta 'Konformità tal-UE tista' tintqal fil-link hawn taht.

(PL) igloocompany Pte. Ltd niniejszym oświadcza, że jest zgodna z wymaganiami istotnymi oraz innymi stosownymi postanowieniami Dyrektywy 2011/65/EU, zmienionej przez Dyrektywę 2015/863/EU, oraz Dyrektywy 2014/53/UE. Deklaracja zgodności UE znajduje się w poniższym linku.

(BG) igloocompany Pte. Ltd обявява, че спазва съществените изисквания и другите съответни разпоредби на Директива 2014/53/EC, изменена от 2015/863/EU в отношение на ROHS съвместимостта. Декларацията на ЕС за съответствие може да бъде намерена на следния линк.

(ET) igloocompany Pte. Ltd deklareerib, et see vastab direktiivi 2014/53/EL olulistele nõuetele ja muudele asjakohastele sätetele, mis on muudetud ROHS vastavuse kohaselt 2015/863/EÜ-ga. EL-i vastavusdeklaratsioon on allpool olevas lingis.

(EL) Η igloocompany Pte. Ltd δηλώνει ότι συμμορφώνεται με τις ουσιώδεις απαιτήσεις και άλλες σχετικές διατάξεις της Οδηγίας 2014/53/ΕΕ, όπως τροποποιήθηκε με την 2015/863/ΕΕ σχετική με τη συμμόρφωση με την οδηγία ROHS. Η Δήλωση Συμμόρφωσης της ΕΕ μπορεί να βρεθεί στον παρακάτω σύνδεσμο.

(TR) igloocompany Pte. Ltd, burada 2014/53/AB Direktifi'nin temel gerekliliklerine ve diğer ilgili hükümlerine uygun olduğunu beyan eder. 2015/863/AB tarafından ROHS uygunluğu açısından değiştirilen AB Uygunluk Beyanı aşağıdaki bağlantıda bulunabilir.

(DA) igloocompany Pte. Ltd erklærer herved, at den overholder de væsentlige krav og andre relevante bestemmelser i direktiv 2014/53/EU, ændret ved 2015/863/EU vedrørende ROHS-overholdelse. EU-overensstemmelseserklæringen kan findes i linket nedenfor.

(LT) igloocompany Pte. Ltd šiuo metu patvirtina, kad laikosi esminių reikalavimų ir kitų susijusių nuostatų, nustatytų Direktyvoje 2011/65/ES, kurią pakeitė Direktyva 2015/863/EU, taip pat Direktyvoje 2014/53/ES nustatytų reikalavimų. ES atitikties deklaraciją galima rasti žemiau pateiktame nuorodoje.

(RO) igloocompany Pte. Ltd declară prin prezenta că respectă cerințele esențiale și alte prevederi relevante ale Directivei 2011/65/UE, modificată prin Directiva 2015/863/EU, precum și ale Directivei 2014/53/UE. Declarația de Conformitate UE poate fi găsită în link-ul de mai jos.

(NL) igloocompany Pte. Ltd verklaart hierbij dat zij voldoet aan de essentiële vereisten en andere relevante bepalingen van Richtlijn 2011/65/EU zoals gewijzigd door Richtlijn 2015/863/EU, en van Richtlijn 2014/53/EU. De EU-conformiteitsverklaring is te vinden in de onderstaande link.

(FI) igloocompany Pte. Ltd vakuuttaa täten, että se noudattaa direktiivin 2011/65/EU, jota on muutettu direktiivillä 2015/863/EU, olennaisia vaatimuksia ja muita asiaankuuluvia määräyksiä, sekä direktiivin 2014/53/EU vaatimuksia. EU:n yhdenmukaisuusvakuutus löytyy alla olevasta linkistä.

(SK) igloocompany Pte. Ltd týmto vyhlasuje, že spĺňa základné požiadavky a ostatné príslušné ustanovenia Smernice 2011/65/EÚ v znení Smernice 2015/863/EÚ a Smernice 2014/53/EÚ. EÚ vyhlásenie o zhode je k dispozícii na nižšie uvedenom odkaze.

<https://go.igloohome.co/SP3support>



Frequency	Maximum Power
2.4 Ghz (Bluetooth)	< 20 dBm

UKCA Compliance Statement

igloocompany Pte. Ltd hereby declares that it is in compliance with the essential requirements and other relevant provisions of the UK Radio Equipment Regulations 2017 and The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (as amended). The UKCA Declaration of Conformity can be found in the link below.

<https://go.igloohome.co/SP3support>



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igloohome.co/support