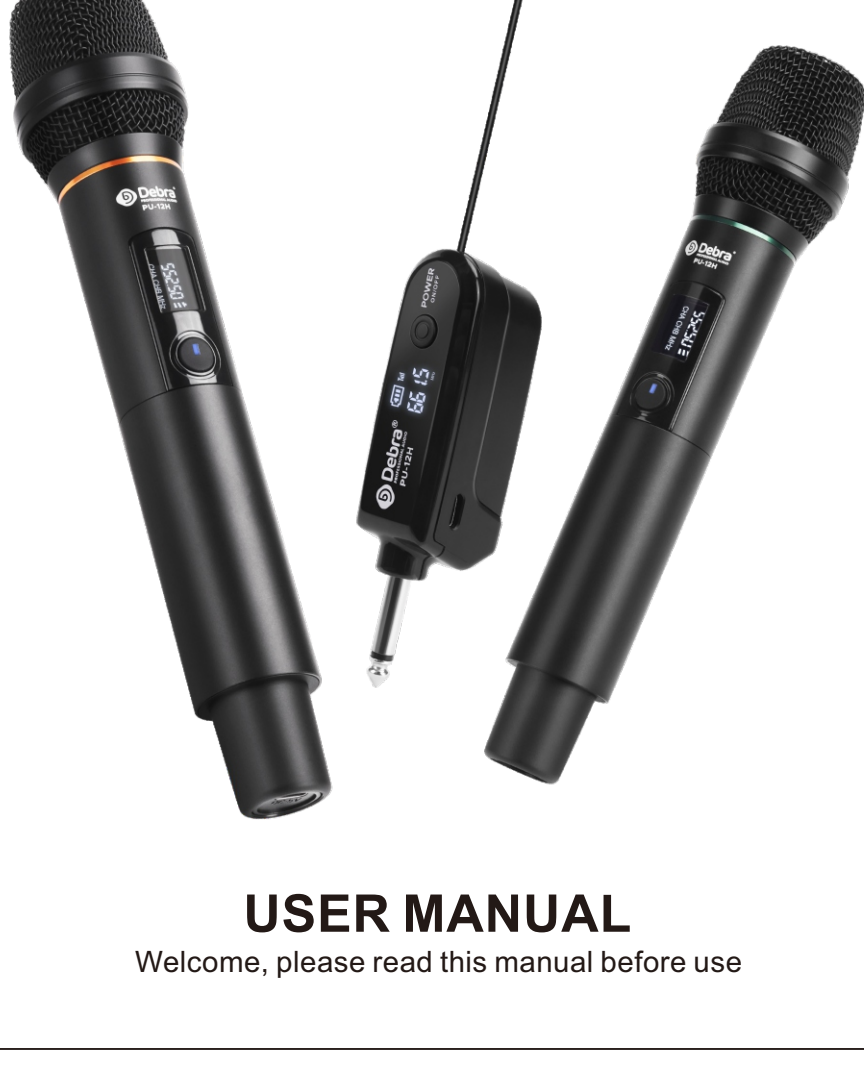


UHF PORTABLE WIRELESS MICROPHONE SYSTEM

HIGH-QUALITY WIRELESS MICROPHONE FOR KARAOKE
PORTABLE AND ENTERTAINMENT-FRIENDLY

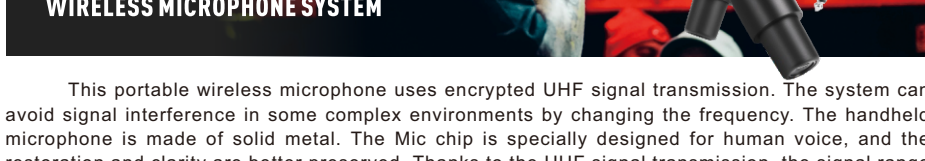


USER MANUAL

Welcome, please read this manual before use



Made in china



This portable wireless microphone uses encrypted UHF signal transmission. The system can avoid signal interference in some complex environments by changing the frequency. The handheld microphone is made of solid metal. The Mic chip is specially designed for human voice, and the restoration and clarity are better preserved. Thanks to the UHF signal transmission, the signal range and stability are better. This wireless microphone can be used in multiple sets at the same time by locking the ID, which greatly improves the scalability. The receiver and microphone of this product are built-in lithium batteries, which can provide 5-6 hours of battery life when fully charged. This wireless microphone is durable and portable and suitable for various occasions, such as parties, meetings, karaoke and other purposes.



TRANSMITTER SPECIFICATION

1. Frequency range 520.50~579.50MHz (subject to the actual product)
2. Number of channels 30 for each channel A and B (conservative value) Each time pairing, the ID code changes randomly within the frequency range set by the manufacturer.
3. Oscillation mode DSP chip frequency lock
4. Frequency stability $\pm 10\text{ppm}$
5. RF power 10dBm
6. Audio frequency response 40~18000Hz
7. Distortion $\leq 0.5\%$
8. Battery specifications 18650 lithium battery or two 1.5V No. 5 batteries
9. Continuous use time 8 hours (depending on battery type and capacity)

RECEIVER SPECIFICATION

1. Frequency range 520.50~579.50MHz
2. Number of channels A, B channels 30 each (guarded value) Each time pairing, the ID code changes randomly within the frequency range set by the manufacturer.
3. Oscillation mode DSP chip frequency lock
4. Rate stability $\pm 10\text{ppm}$
5. Receiving sensitivity $-65\sim-71\text{dBm}$
6. Audio frequency response 40~18000Hz
7. Distortion $\leq 0.5\%$
8. Signal-to-noise ratio $\geq 90\text{dB}$
9. Audio output 350mw (maximum)
10. Battery specifications 3.7V lithium battery
11. Continuous use time, single frequency transmission 12 hours; dual transmission 8 hours (depending on battery type and capacity)

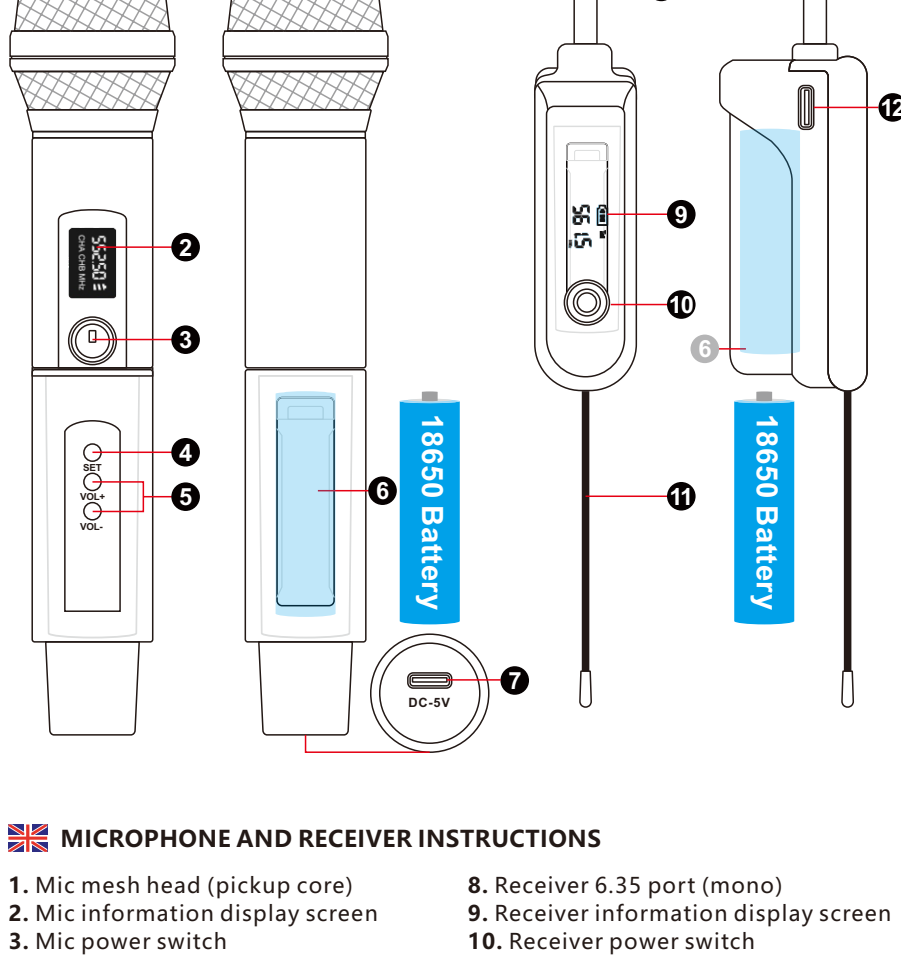
WHAT DOES A SET INCLUDE?

Microphone *2; Receiver *1; Anti-slip ring *2; Convert jack *1;
Type C charging cable *1; User Manual *1

About others: If equipped with Bodypack configuration, the list will be equipped with the corresponding number of head-mounted Mic and lavalier Mic.

PU-12H UHF PORTABLE WIRELESS MICROPHONE SYSTEM

PRODUCT DESCRIPTION



MICROPHONE AND RECEIVER INSTRUCTIONS

1. Mic mesh head (pickup core)
2. Mic information display screen
3. Mic power switch
4. [SET] frequency switching button
5. Volume adjustment, +/- button
6. Mic battery compartment (18650 lithium battery)
7. Mic TypeC charging port
8. Receiver 6.35 port (mono)
9. Receiver information display screen
10. Receiver power switch
11. Signal receiving antenna
12. TypeC charging port

UHF PORTABLE WIRELESS MICROPHONE SYSTEM PU-12H

PRODUCT DESCRIPTION

INSTRUCCIONES DEL MICRÓFONO Y RECEPTOR

1. Cabezal de malla (núcleo de micrófono)
2. Pantalla de visualización de información
3. Interruptor de encendido
4. Botón de cambio de frecuencia [SET]
5. Botón de ajuste de volumen, +/-
6. Compartimento de la batería (batería de litio 18650)
7. Puerto de carga tipo C
8. Puerto 6.35 del receptor (mono)
9. Pantalla de visualización de información del receptor
10. Interruptor de encendido del receptor
11. Antena receptora de señal
12. Puerto de carga tipo C

MIKROFON- UND EMPFÄNGERANLEITUNG

1. Mikrofon-Netz Kopf (Tonabnehmerkern)
2. Mikrofon-Informationsanzeige
3. Mikrofon-Ein-/Ausschalter
4. [SET]-Frequenzumschaltaste
5. Lautstärkeregelung, +/- Taste
6. Mikrofonbatteriefach (18650 Lithiumbatterie)
7. Mikrofon TypeC-Ladeanschluss
8. Empfängeranschluss 6.35 (Mono)
9. Informationsanzeigebildschirm des Empfängers
10. Netzschalter des Empfängers
11. Signalempfangsantenne
12. Ladeanschluss Typ C

INSTRUCTIONS POUR LE MICROPHONE ET LE RÉCEPTEUR

1. Tête en maille (noyau de capteur)
2. Écran d'affichage des informations
3. Interrupteur d'alimentation
4. Commutation de fréquence [SET]
5. Réglage du volume, bouton +/-
6. Compartiment à piles (batterie au lithium 18650)
7. Port de chargement du micro TypeC
8. Empfängeranschluss 6,35 (Mono)
9. Informationsanzeigebildschirm des Empfängers
10. Netzschalter des Empfängers
11. Signalempfangsantenne
12. Ladeanschluss Typ C

ISTRUZIONI PER MICROFONO E RICEVITORE

1. Testina mesh (nucleo del pickup)
2. Visualizzazione delle informazioni
3. Interruttore di alimentazione
4. Pulsante di commutazione della frequenza [SET]
5. Regolazione del volume, pulsante +/-
6. Vano batteria (batteria al litio 18650)
7. Porta di ricarica del microfono TypeC
8. Porta ricevitore 6,35 (mono)
9. Display informativo
10. Interruttore di alimentazione
11. Segnalempfangsantenne
12. Porta di ricarica TypeC

PU-12H UHF PORTABLE WIRELESS MICROPHONE SYSTEM

HOW TO USE AND PRECAUTIONS?

What to do if you encounter signal interference?

This wireless microphone is ready to use. When encountering signal interference, you can switch the frequency to avoid signal interference, and you can also freely adjust the volume on the handheld microphone. As shown in the picture.

Qué hacer si encuentra interferencia de señal?

Este micrófono inalámbrico está listo para usar. Cuando encuentre interferencias en la señal, puede cambiar la frecuencia para evitar interferencias en la señal y también puede ajustar libremente el volumen en el micrófono de mano como se muestra en la imagen.

Was tun bei Signalstörungen?

Dieses drahtlose Mikrofon ist sofort einsatzbereit. Bei Signalstörungen können Sie die Frequenz umschalten, um Signalstörungen zu vermeiden. Außerdem können Sie die Lautstärke des Handmikrofons frei einstellen. Wie in der Abbildung gezeigt.

Que faire si vous rencontrez des interférences de signal ?

Ce microphone sans fil est prêt à l'emploi. En cas d'interférences de signal, vous pouvez changer la fréquence pour éviter les interférences de signal, et vous pouvez également régler librement le volume sur le microphone portable. Comme indiqué sur l'image.

Cosa fare in caso di interferenze del segnale?

Questo microfono wireless è pronto all'uso. Quando si verificano interferenze di segnale, è possibile cambiare la frequenza per evitare interferenze di segnale e si può anche regolare liberamente il volume sul microfono portatile. Come mostrato nell'immagine.



PLEASE NOTE

- When not in use, please do not place the handheld microphone next to the receiver to avoid signal interference with the other microphone.
- Cuando no esté en uso, no coloque el micrófono de mano encendido junto al receptor para evitar interferencias de señal con otro micrófono.
- Stellen Sie das eingeschaltete Handmikrofon bei Nichtgebrauch bitte nicht neben den Empfänger, um Signalstörungen bei einem anderen Mikrofon zu vermeiden.
- lorsqu'il n'est pas utilisé, veuillez ne pas placer le microphone à main allumé à côté du récepteur pour éviter les interférences du signal avec un autre microphone.
- Quando non in uso, non posizionare il microfono portatile acceso accanto al ricevitore per evitare interferenze di segnale con un altro microfono.

UHF PORTABLE WIRELESS MICROPHONE SYSTEM PU-12H

HOW TO USE AND PRECAUTIONS?



When using multiple systems together, you need to lock the ID operation

First, long press the [SET] button, then long press the [Power] button, keep pressing them for 8 seconds, and "LOCK ID" will appear on the display. After turning on the receiver and waiting for automatic recognition, the ID lock of this system can be completed.

When multiple sets are used, each set needs to perform this operation to achieve multiple sets of use.

Para utilizar varios sistemas juntos, se requieren las siguientes operaciones

Primero presione y mantenga presionado el botón [SET], luego presione y mantenga presionado el botón [Encendido] durante 8 segundos, "LOCK ID" aparecerá en la pantalla. Después de encender el receptor y esperar el reconocimiento automático, el bloqueo ID de este sistema puede ser completado. Cuando se utilizan varios conjuntos de equipos, esta operación se debe realizar para cada conjunto para permitir el uso de varios conjuntos.

Um mehrere Sets zusammen zu verwenden, sind die folgenden Vorgänge erforderlich

Drücken Sie zuerst lange auf die [SET]-Taste und dann lange auf die [Power]-Taste. Halten Sie sie 8 Sekunden lang gedrückt, bis "LOCK ID" auf dem Display angezeigt wird. Nachdem Sie den Empfänger eingeschaltet und auf die automatische Erkennung gewartet haben, kann die ID-Sperre dieses Systems abgeschlossen werden. Wenn mehrere Sets verwendet werden, muss jedes Set diesen Vorgang ausführen, um mehrere Verwendungssätze zu erreichen.

Lors de l'utilisation de plusieurs ensembles, les opérations suivantes sont requises

Tout d'abord, appuyez longuement sur le bouton [SET], puis appuyez longuement sur le bouton [Power], continuez à appuyer dessus pendant 8 secondes, "LOCK ID" apparaîtra sur l'écran. Après avoir allumé le récepteur et attendu la reconnaissance automatique, le verrouillage d'identification de ce système peut être complété. Lorsque plusieurs ensembles sont utilisés, chaque ensemble doit effectuer cette opération pour obtenir plusieurs ensembles d'utilisation.

When using multiple systems together, you need to lock the ID operation

Innanzitutto, premere a lungo il pulsante [SET], quindi premere a lungo il pulsante [Power], continuare a premere per 8 secondi e sul display verrà visualizzato "LOCK ID". Dopo aver acceso il ricevitore e atteso il riconoscimento automatico, il blocco ID di questo sistema può essere completato. Quando vengono utilizzati più set, ciascun set deve eseguire questa operazione per ottenere più set di utilizzo.

PLEASE NOTE

After locking the ID, you should also use different frequencies for each microphone to avoid frequency interference caused by the same frequency.

PU-12H UHF PORTABLE WIRELESS MICROPHONE SYSTEM

HOW TO USE AND PRECAUTIONS?



How to unbind the ID of the microphone and receiver?

Press and hold [SET] for 8 seconds. When the screen displays "--", turn on the receiver and wait for a while. The unbinding is completed and the microphone is no longer bound to the receiver.

Cómo desvincular la ID del micrófono y el receptor?

Mantenga pulsado [SET] durante 8 segundos. Cuando la pantalla muestre "--", encienda el receptor y espere un momento. El desbloqueo se habrá completado y el micrófono ya no estará vinculado al receptor.

Wie entkoppeln Sie die ID von Mikrofon und Empfänger?

Halten Sie [SET] 8 Sekunden lang gedrückt. Wenn auf dem Bildschirm "--" angezeigt wird, schalten Sie den Empfänger ein und warten Sie einen Moment. Die Entsperrung ist abgeschlossen und das Mikrofon ist nicht mehr an den Empfänger gebunden.

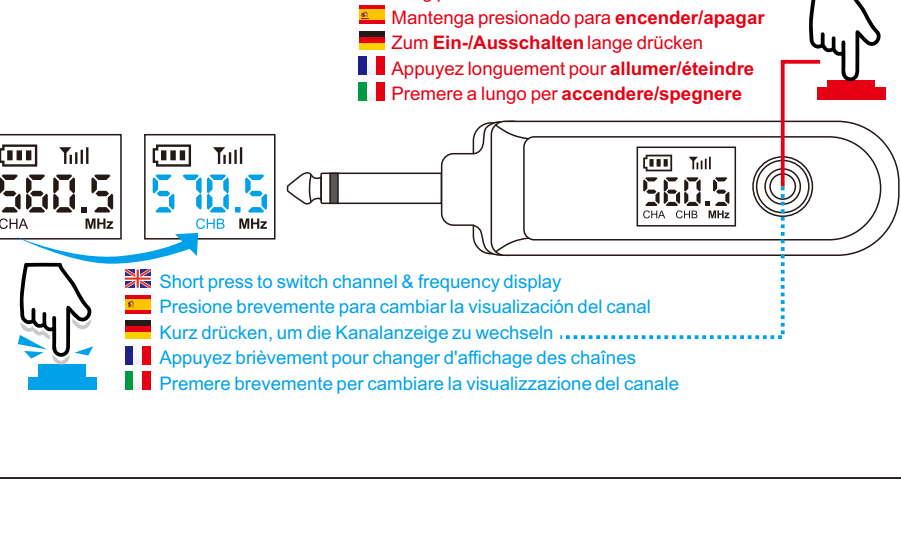
Comment dissocier l'ID du microphone et du récepteur ?

Maintenez la touche [SET] enfoncée pendant 8 secondes. Lorsque l'écran affiche "--", allumez le récepteur et attendez quelques instants. Le déverrouillage est terminé et le microphone n'est plus lié au récepteur.

Come svincolare l'ID del microfono e del ricevitore?

Premere e tenere premuto [SET] per 8 secondi. Quando sullo schermo viene visualizzato "--", accendere il ricevitore e attendere un po'. Lo sblocco è completato e il microfono non è più associato al ricevitore.

SOME OPERATIONS LONG ON THE RECEIVER



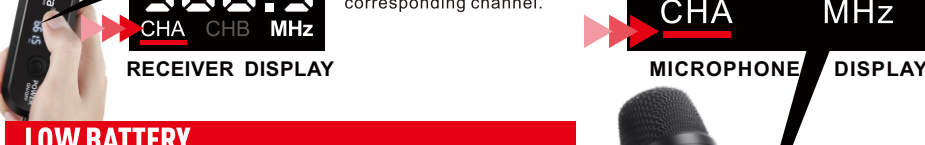
- Long press to turn ON/OFF
- Mantenga presionado para encender/apagar
- Zum Ein-/Ausschalten lange drücken
- Appuyez longuement pour allumer/éteindre
- Premere a lungo per accendere/spengere

Short press to switch channel & frequency display

- Presione brevemente para cambiar la visualización del canal
- Kurz drücken, um die Kanalanzeige zu wechseln
- Appuyez brièvement pour changer d'affichage des chaînes
- Premere brevemente per cambiare la visualizzazione del canale

UHF PORTABLE WIRELESS MICROPHONE SYSTEM PU-12H

ABOUT CHARGING



SIGNAL CONNECTION

When the microphone of the corresponding channel is turned on, the receiver will display the corresponding channel.

LOW BATTERY

1. When the battery is about to run out, the battery icon will show the lowest value and flash.

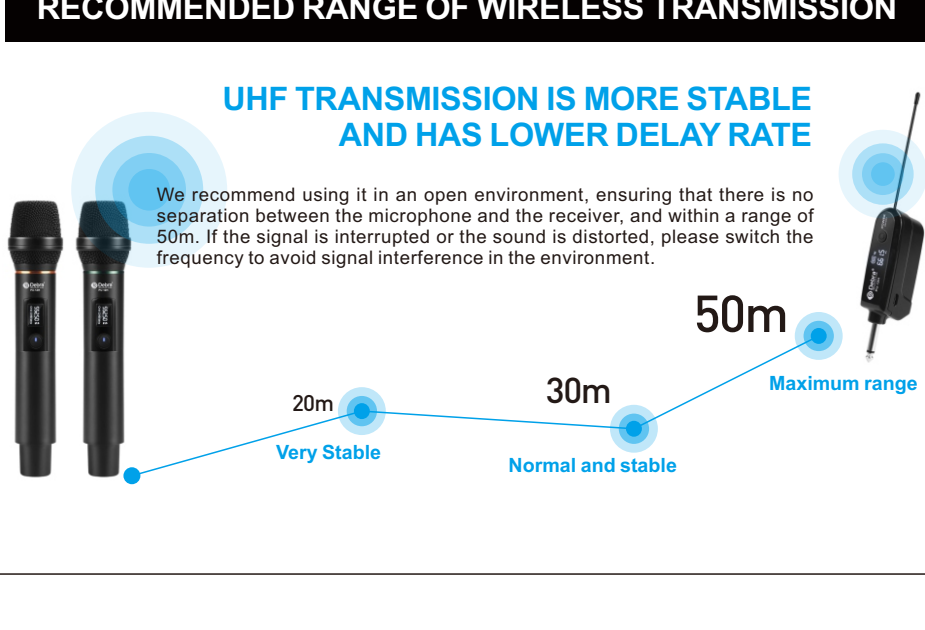
CHARGING

2. When charging, the battery level picture will flash incrementally.

CHARGING COMPLETE

3. When charging is complete, the battery icon will no longer flash and will show full charge status.

RECOMMENDED RANGE OF WIRELESS TRANSMISSION



UHF TRANSMISSION IS MORE STABLE AND HAS LOWER DELAY RATE

We recommend using it in an open environment, ensuring that there is no separation between the microphone and the receiver, and within a range of 50m. If the signal is interrupted or the sound is distorted, please switch the frequency to avoid signal interference in the environment.

PU-12H UHF PORTABLE WIRELESS MICROPHONE SYSTEM

RECOMMENDED CONNECTED DEVICES



PORTABLE SPEAKERS (WITH AMPLIFIER)

AUDIO MIXER

HOME AUDIO EQUIPMENT

PORTABLE SPEAKERS (WITH AMPLIFIER)

AUDIO MIXER

HOME AUDIO EQUIPMENT

TROUBLESHOOTING AND RESOLUTION

WHAT TO DO IF THERE IS NO SOUND

- Check if the microphone or receiver is turned on.
- Check if the volume of the connected amplification device is turned on.
- Check if the receiver is connected to the microphone and the signal is normal.

NOISE OR HUM OCCURS

- Keep the wireless microphone away from the speaker when using to avoid howling.
- Check if the volume of the wireless microphone or amplification device is turned up too high.
- Check if the audio cable connecting the receiver to the external device is correct, and eliminate the audio cable failure.

STILL CANNOT BE TURNED ON AFTER FULLY CHARGED

- Check if the positive and negative poles of the battery are installed correctly.
- Replace the battery and test to eliminate battery damage.
- If the battery failure is eliminated and it still cannot be turned on, please contact after-sales customer service.

Note: Please remove the battery when it is not used for a long time, and keep the lithium battery in use or charging for a period of time.