



## Thor VM3 Rechargeable Lithium-ion UPS Battery Pack Insert

### Charging the Battery Pack

The UPS battery pack may need to fully charge in your Honeywell product before it provides optimal performance. The UPS battery pack will automatically charge while the Thor VM3 has external power applied. Refer to the *Thor VM3 User Guide* for details.

### Specifications

Note: Design and specifications are subject to change without notice.

Parameter	Specification
Product	Rechargeable (secondary UPS) Li-ion battery (50121692-001) Identified in the Thor VM3 About control panel with a Battery FW Version of 3 or lower
Dimensions	25 x 50 x 138 mm (1.0 x 2.0 x 5.4 in)
Weight	125 g (4.4 oz)
Battery Configuration	2S1P (2 - series 1 - parallel), 7.3V / 5300mAh / 39Wh
Maximum output/charge voltage	8.48V
Nominal output voltage	7.3V
Minimum capacity	5300 mAh (39 Wh)
Operating Temperature	-40 °C to 70 °C (-40 °F to 158 °F)
Charging Temperature	-20°C to 60 °C (-4 °F to 140 °F)
Storage Temperature	-40 °C to 60 °C (-40 °F to 140 °F)

### Battery Life and Storage Recommendations

- For maximum battery life, charge the UPS battery by attaching the Thor VM3 to external power for at least 4 hours per month while within the recommended charging temperature range.
- Do not store the battery at temperatures above 60 °C (140 °F), such as inside of a car on a hot day or in direct sunlight. Storage above 60 °C (140 °F) may damage the battery.

### Battery Cautions and Disposal Recommendations

Caution: This battery pack may ignite, create a chemical burn hazard, explode, or release toxic materials if mistreated. Do not incinerate, disassemble, or heat above 60 °C (140 °F). Do not short circuit; may cause burns. Keep away from children. Use of incorrect charger may present a risk of fire or explosion. CONTAINS LITHIUM-ION BATTERY. WASTE BATTERY MUST PROMPTLY BE RECYCLED OR DISPOSED OF PROPERLY. SEE INSTRUCTIONS.

Vorsicht: Dieser Akkusatz kann sich bei Missbrauch entzünden, chemische Verätzungen verursachen, explodieren oder toxische Substanzen freisetzen. Nicht verbrennen, zerlegen oder über 60 °C erwärmen. Keinen Kurzschluss verursachen; Verbrennungsgefahr. Von Kindern fern halten. Wenn ein falsches Ladegerät verwendet wird, besteht Brand- oder Explosionsgefahr. ENTHÄLT EINEN LITHIUMIONEN-AKKU. DER ALTAKKU MUSS UNVERZÜGLICH UND VORSCHRIFTSMÄßIG ENTSORGT ODER RECYCELT WERDEN. SIEHE ANWEISUNGEN.

Precaución: Esta batería puede encenderse, crear un peligro de quemadura química, explotar o expedir materiales tóxicos si se trata indebidamente. No la incinere, desarme ni caliente sobre 60 °C. No haga cortocircuitos porque pueden causar quemaduras. Manténgala alejada de los niños. El uso del cargador incorrecto puede causar peligro de incendio o explosión. CONTIENE UNA BATERÍA DE IONES DE LITIO. AL DESCARTAR LA BATERÍA DEBE RECICLARSE O DESECHARSE RÁPIDA Y CORRECTAMENTE. VEA LAS INSTRUCCIONES.

Mise en garde : Ce bloc-piles peut prendre feu, constituer un risque de brûlure chimique, exploser ou dégager des substances toxiques s'il est manipulé de façon inappropriée. Ne pas jeter au feu, démonter ou chauffer à plus de 60 °C. Ne pas court-circuiter; cela pourrait causer des brûlures. Garder hors de la portée des enfants. L'utilisation d'un mauvais chargeur pourrait constituer un risque d'incendie ou d'explosion. CONTIENT UNE PILE AU LITHIUM-ION. LES PILES USAGÉES DOIVENT ÊTRE RECYCLÉES RAPIDEMENT OU ÉLIMINÉES D'UNE MANIÈRE APPROPRIÉE. VOIR LES INSTRUCTIONS.

주의 : 이 배터리 팩은 잘못 다룰 경우 불이 붙거나 화학 반응을 일으키거나 폭발하거나 또는 유독 물질이 흘러나올 수 있습니다 . 배터리를 불에 태우거나 분해하거나 60 °C 이상의 열을 가하지 마십시오 . 배터리를 단락시키지 마십시오 . 화재가 발생할 수 있습니다 . 어린이 손이 닿지 않는 곳에 보관하십시오 . 그 외 충전기를 사용할 경우 화재나 폭발 위험이 있습니다 . 리튬 이온 배터리가 내장되어 있습니다 . 폐 배터리는 즉시 재활용하거나 올바르게 폐기하십시오 .

Cuidado: A bateria pode pegar fogo, criar risco de queimadura química, explodir ou exalar materiais tóxicos se abusada. Não incinerar, desmontar nem aquecer a bateria a mais de 60 °C. Não provocar curto-circuito, pois pode causar queimaduras. Manter afastada de crianças. O uso de um carregador incorreto pode gerar risco de incêndio ou explosão. CONTÉM BATERIA DE ÍON DE LÍTIO. A BATERIA USADA DEVE SER IMEDIATAMENTE RECICLADA OU DESCARTADA DE FORMA ADEQUADA. CONSULTE AS INSTRUÇÕES.

警告：電池包可能着火、造成化學燃燒危險、爆炸，而且如果處理不當會釋放有毒物質。請勿燒毀、分解電池，或使其溫度超過 60 °C。請勿使電池短路，以免引起火災。請不要讓兒童接觸到電池。使用充電器錯誤可能引起火災或爆炸。包含鋰離子電池。廢棄電池須及時回收或進行適當處理。

注意：此電池必須小心處理，否則可能會燃燒、造成化學灼傷、爆炸或釋放出有毒物質。請勿焚燒、拆卸或使其溫度超過 60 °C。請勿短路，否則可能會導致灼傷。請放在兒童拿不到的地方。充電器使用不當可能會引發火災或爆炸。包含鋰離子電池。廢電池必須立即回收或適當棄置。

Осторожно: При неправильном обращении этот батарейный источник питания может воспламениться, создать опасность химического ожога, взорваться или выделять ядовитые материалы. Не сжигайте, не разбирайте, не допускайте нагрева выше 60 °C. Не замыкайте контакты накоротко – это может причинить ожог. Прячьте от детей. Использование неподходящего зарядного устройства сопряжено с опасностью возгорания или взрыва. СОДЕРЖИТ ЛИТИЕВО-ИОННУЮ БАТАРЕЮ. ИСПОЛЬЗОВАННУЮ БАТАРЕЮ СЛЕДУЕТ НЕЗАМЕДЛИТЕЛЬНО УТИЛИЗИРОВАТЬ ИЛИ ДОЛЖНЫМ ОБРАЗОМ ЛИКВИДИРОВАТЬ. СМ. ИНСТРУКЦИИ.

## **Technical Assistance**

Contact information for technical support, product service, and repair can be found at [www.honeywellaidc.com](http://www.honeywellaidc.com).