## Medtronic

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### **URGENT - SAFETY ALERT**

# MiniMed<sup>™</sup> 600 series and 700 series pump systems – battery status alerts and alarms

**TGA Reference: RC-2024-RN-00692-1** 

Insulin Pump	Model Number	ARTG
MiniMed™ 640G Insulin Pump	MMT-1711K, MMT-1711KL, MMT-1712KL, MMT-1751B,	95763 cancelled
	MMT-1751H, MMT-1751K, MMT-1751P, MMT-1751W	
MiniMed™ 670G Insulin Pump	MMT-1782K, MMT-1782KL, MMT-1762KAU, MMT-1762K	308140
MiniMed™ 770G Insulin Pump	MMT-1881, DEMMT-1881, MMT-1881L, 1881X, MMT-1891UWW,	332201
	MMT-1891	
MiniMed™ 780G Insulin Pump	MMT-1885, MMT-1885L, MMT-1895, MMT-1895WWA	376091

Dear Valued Customer,

Medtronic is contacting you with a reminder about the importance of following your pump's built-in alerts and alarms for battery status when they are displayed on the pump, as outlined in the instructions for use. The MiniMed<sup>TM</sup> 600 series and 700 series pump systems are designed to monitor the pump's battery life over time and will generate a series of visual, audible, and vibratory low battery alerts and alarms to remind you when it is time to replace the battery.

- The "Low Battery Pump" alert will display when your pump has up to 10 hours of battery life left.
- The "Replace Battery" alert will display when the pump has less than 30 minutes of battery life left.
- If the battery is not replaced within 10 minutes, a siren will sound and repeat once every minute until the "Replace Battery Now" alarm is displayed. At that time, the pump will stop insulin delivery.
  - If the battery is not replaced within 10 minutes of this alarm, a siren will sound, and the pump will shut down.







Visual Pump Notifications before Battery Depletion

• In addition, the pump displays the battery status on the home screen.



Example of Battery Icon on Pump Home Screen Status Bar

#### **Problem Description:**

We have found that in some instances, pumps that have been dropped, bumped, or experienced physical impact, may have damage to internal electrical components, which may cause reduced battery life on the pump. Please note that even a single drop could result in reduced battery life, either immediately after the drop, or over time. Your pump will still generate low battery and replace battery alerts and alarms; however, these notifications may display sooner than expected, resulting in the battery needing to be replaced sooner than expected. No serious injuries have been confirmed to be related to the battery depleting sooner than expected on MiniMed<sup>TM</sup> 600 and 700 series pumps.

#### **Recommended Actions for Customers:**

- Always pay attention to alerts and alarms displayed on your pump.
- Be aware that you can check your pump's battery level anytime on the status bar located on the pump home screen.
- If your pump has been dropped, bumped, or has experienced physical impact, pay special attention to any pump alerts and alarms, including low battery alerts, as they may occur earlier than expected. Follow any prompts on the pump to replace the battery. Refer to your pump's instruction for use for directions on how to replace the battery. If you notice any significant changes in battery life or need additional troubleshooting assistance, please contact the Medtronic 24-Hour Technical Support line for further help.

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Ensure you always have extra new AA lithium or alkaline batteries or fully charged
NiMH batteries available, along with your other emergency kit supplies.

 As indicated in the pump's user guide, keep an emergency kit available at all times to confirm that necessary supplies are ready.

#### **Additional Information**

Medtronic is initiating this action in consultation with the Therapeutic Goods Administration.

#### **Local contact details**

We are committed to patient safety and welcome any questions you may have regarding this communication. Please do not hesitate to contact the Medtronic 24-Hour Technical Support line at 1800 777 808.

Sincerely,



**Lewis Hong** 

Sr Post Market Vigilance Specialist | Quality and Regulatory Affairs

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