MiniMed™ 780G System

Automatically** adjusts insulin delivery and corrects glucose levels with no fingersticks*
Patients experience challenges every day

**MiniMed™ 780G system automatically adjusts insulin delivery and corrects highs, every 5 minutes, as needed**

1. Bolus is delivered automatically up to every 5 minutes if algorithm determines it is needed:
   - Maximum auto basal delivery is reached
   - Sensor glucose is above 120 mg/dL

**SmartGuard™ technology**
Helps prevent highs and lows

**Correction boluses**
Administering the right amount

- 1 out of 3 high glucose episodes are not followed by a correction bolus.
- 1 out of 2 times correction boluses are wrongly calculated for managing hyperglycemia.

**Carb counting**
Calculating an accurate bolus

- NEARLY 50% of people with Type 1 Diabetes (T1D) consider counting carbohydrates as the most burdensome aspect of diabetes self-care.
- 59% of people with T1D do not count meal carbohydrates correctly.

**SmartGuard™ auto corrections:**
delivers correction doses automatically to help keep glucose values in range even if carb counting wasn’t exact

Bolus is delivered automatically up to every 5 minutes if algorithm determines it is needed:
- Maximum auto basal delivery is reached
- Sensor glucose is above 120 mg/dL
MiniMed™ 780G system delivers outcomes as shown by clinical trial¹ and real-world evidence²

SmartGuard™ feature with Hybrid Closed Loop technology can help your patients to achieve the Time in Range goal of >70% and HbA1c goal of 7.0%,¹²³⁴

### Time in range (70 -180 mg/dL)

- **MiniMed™ 780G**
  - **75%**
  - **76%** (Target: 70%³)
  - N=157
  - N=12,870

- **Real-world Outcomes**²
  - 60%

### HbA1c

- **MiniMed™ 780G**
  - **7.0%**
  - **6.8%** (Target: 7.0%⁴)
  - N=157
  - N=12,870

- **Real-world Outcomes**²
  - 6.0%

Most of the MiniMed™ 780G real-world users achieve the glycaemic targets²

Real-world data form 12,870 users included in the analysis²

- **Percentage of Users Achieving the Glycemic Targets¹³**
  - **TIR >70%**
    - All users: 76.0%
    - Optimized settings users²: 91.5%
  - **GMI <7%**
    - All users: 76.4%
    - Optimized settings users²: 93.5%

**Optimized SmartGuard™ settings:**
- Glucose target at 100 mg/dL & Active Insulin Time at 2 hours ††

**Percentage of Users Achieving the Glycemic Targets¹³**

Optimized settings users²

9 out of 10 users are satisfied with the MiniMed™ 780G system¹¹

- 94% consider their experience with the MiniMed™ 780G system to be better, compared to the last device used.¹¹
- 95% of users consider the MiniMed™ 780G system as easy to learn how to use it.¹¹
Self-adjusting basal insulin pump system with auto correction dosing**

MiniMed™ 780G insulin pump
Utilize information info from continuous glucose monitoring to calculate insulin adjustments and corrections.

Guardian™ 4 Sensor & Transmitter
measures glucose levels every 5 minutes, sending info to the pump. Does not require fingersticks for calibration or to make diabetes treatment decisions*.

Blood glucose meter
Accu-Chek® Guide Link blood glucose meter. Test results from the Accu-Chek® Guide Link blood glucose meter are sent wirelessly to the pump.

CareLink™ software
Provides insights that support meaningful conversations with your patients.

Access to data
Smartphone connectivity enables automatic and secure uploads of patient data.* CareLink™ reports update every 24 hours.

Virtual visits
Patients can link to your clinic and share data without leaving home.

Smartphone connectivity
for greater convenience and peace of mind

MiniMed™ Mobile app
Displays pump & CGM information on a smartphone, with customizable options for alerts.* Patients can easily view their Time in Range data to track their goals.*

CareLink™ Connect app
Your patients can choose to share their real-time diabetes data with their care partners.* Care partners can check glucose values on their phone and get alerts if patients are going high or low.*

WeCare: supporting your patients through their diabetes journey.

StartRight™ Programme
• 3-month online personalised onboarding programme for pump therapy & CGM
• Learning & educational tools
• Continuous communication with our StartRight™ specialists

Technical Support & Training
• 24/7 on & offline technical helpline
• Hands-on, face to face and remote training

Patient community
• Communication with other experienced Medtronic Users
• Community network WeCare Portal of Medtronic Users

WeCare Portal
• Personalised and reliable non-medical educational content
• eShop access

CareLink™ Personal
• Ability to access and monitor data at any time
• Empowering therapy management
Take a tour of our latest insulin pump technology with a virtual demonstration of the MiniMed™ 780G insulin pump.

Scan the QR code to access the MiniMed™ 780G virtual demo.

This material does not replace or supersede the instructions for use. It should not be considered the exclusive source of information, and should be used in conjunction with the User Guide. See the User Guide for detailed information regarding the instructions for use, indications, contraindications, warnings, precautions, and potential adverse events. For further information, contact your local Medtronic representative and/or consult the Medtronic website at medtronic.eu.

References

*A blood glucose (BG) reading is needed when entering SmartGuard™ feature. If glucose alerts and CGM readings do not match your symptoms, use a BG meter to make diabetes treatment decisions. Refer to System User Guide - SmartGuard™ feature. Some user interaction required.

**Refer to System User Guide - SmartGuard™ feature. Some user interaction required.

***Patient must use MiniMed™ Mobile app with Sync to CareLink™ feature turned on.

† Refer to MiniMed™ Mobile app and CareLink™ Connect app Instructions for Use. MiniMed™ Mobile app and CareLink™ Connect app requires internet connection.

†† Optimized setting users are the ones using the combination of glucose target setting at 100 mg/dL (5.5 mmol/L) and Active Insulin Time (AIT) at 2 hours for at least 90% of the time. Optimized SmartGuard™ feature settings for each single patient must be defined by HCPs based on individual targets and specific needs.

Δ Glucose Management Indicator (GMI) based on reported mean glucose values. Calculated using JAeB https://www.jaeb.org/gmi/.

ΔΔ TIR value rounded to the nearest integer

4. ADA Guidelines https://www.diabetes.org/a1c

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