

Smart MDI system with Simplera™ CGM & InPen™ smart pen



InPen™ smart insulin pen

Sends dose information to your patients' mobile app. InPen™ app combines insulin and glucose data to recommend the right mealtime dose.††



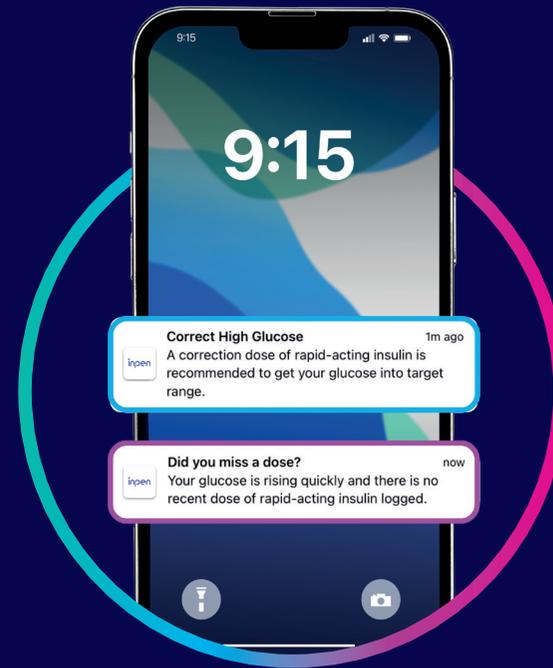
Simplera™ CGM system

Simplera™ CGM offers a simple insertion and wear experience with a discreet design.



The Smart MDI System

Provides real-time dosing recommendations for your patients.††



† user interaction required
 †† Dosing recommendation calculated as per HCP initial settings
 * Compared to standalone CGM therapy
 ** vs CGM alerts, simulated on real-world data from unspecified CGM devices

References:

1. Zaugg, SD, et al. Clinical diabetes: a publication of the American Diabetes Association 32.4 (2014): 152-157.
2. Cavanaugh, K et al. Annals of Internal Medicine 148.10(2008): 737-746
3. Randlov, J et al. J Diabetes Sci Technol. 2008 Mar; 2(2): 229-235
4. Smith, MB, et al. 59th EASD Annual Meeting of the European Association for the Study of Diabetes. Diabetologia. 2023;10.1007/s00125-023-05969-6.
5. Walsh J, et al. J Diabetes Sci Technol. 2014;8(1):170-178
6. Klonoff, DC et al. J Dia Sci & Tech. 2018;12(3):551-553

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.

EMA-CGM-2300109 © 2023 Medtronic. All rights reserved. Medtronic, Medtronic logo and Further, Together are trademarks of Medtronic. Third party brands are trademarks of their respective owners. All other brands are trademarks of a Medtronic company.

Android is a trademark of Google LLC. Humalog® and Lymjev® are registered trademarks of Eli Lilly and Company. Fiasp®, Novorapid® and Novo Nordisk Insulin Aspart are registered trademarks of Novo Nordisk A/S.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Medtronic is under license.

Medtronic

medtronic.com



The Smart MDI system

Because CGM alone is not enough.



A smarter* way to manage MDI

Meal management

Up to 60% people need help calculating their insulin doses.^{1,2}

The Smart MDI system makes dosing easy with the built-in insulin calculator and meal therapy modes, providing real-time dosing guidance.

The bolus calculator recommends a corrective action when a mealtime bolus is missed or not enough to stay in range.



Missing two insulin doses per week can lead to an increase in A1C of up to 0.4%.³

The Smart MDI system can automatically[†] help your patients track their insulin dosing data and reminds them if insulin is missed.

Missed dose alert, based on sensor glucose values, recommends a corrective action when a mealtime bolus is forgotten.

Diabetes management is complex and burdensome. It includes constant decision-making and actions throughout the day that directly impact glycaemic outcomes.

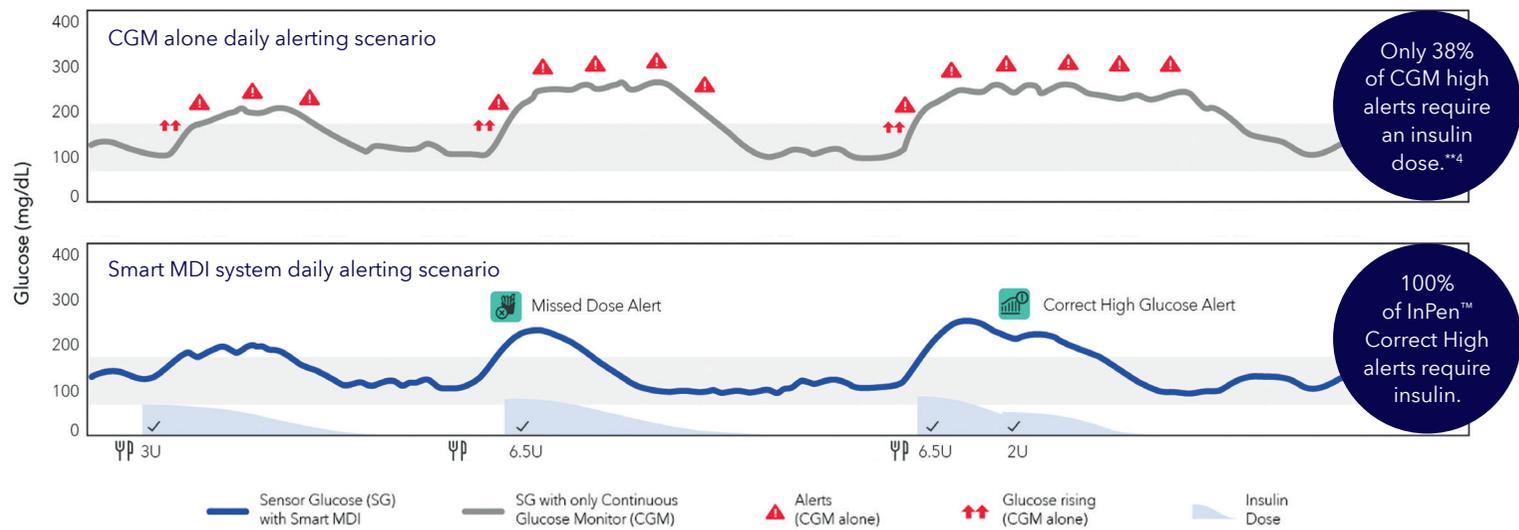
High and low glucose management

Only 38% of CGM high alerts require an insulin dose.^{**4} Smart MDI system users get **Correct High glucose** notification only when insulin dose is required. 100% of Correct high glucose alerts come with insulin dose recommendation. The dose calculator is launched to determine the correction dose.

Difficulty with calculating insulin on-board can lead to stacking and hypoglycaemia.⁵ Smart MDI system is the only MDI system that tracks active insulin for informed mealtime and correction dose calculation.

Data to optimise therapy

Lack of accurate dosing data is a significant barrier to optimising glycemic control.⁶ With the Smart MDI system, you can have access to your patients' glucose, dosing, and meal data in a single CareLink™ report to help you optimise their glycaemic control.



Only 38% of CGM high alerts require an insulin dose.^{**4}

100% of InPen™ Correct High alerts require insulin.

