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Paradigm[™] Veo[™] and MiniMed[®] 640G features

The table below details the key features between the MiniMed® Veo™ and the MiniMed® 640G.

| Feature | MiniMed® Paradigm™ Veo™ MMT - 554/754 | MiniMed® 640G MMT- 1511/1711 (mmol/L) |
|--|---|--|
| ITEMS REMAINING THE SAME | | |
| Infusion Set | QuickSet, Sure-T, Mio, Silouette, polyfin & sof-set | QuickSet, Sure-T, Mio, Silouette, polyfin & sof-set (NO CHANGE FROM VEO) |
| Reservoirs | Reservoir (1.8 ml & 3 ml) | Reservoir (1.8 ml & 3 ml) |
| Glucose Sensor | Enlite™ Sensor | Enlite™ Sensor |
| KEY PHYSICAL CHANGES WITH THE INSULIN PUMP | | |
| Pump Case Dimensions - 1.8 | 5.1 cm wide x 7.6 cm long x 2.0 cm deep | 5.3 cm wide x 8.5 cm long x 2.4 cm deep |
| Pump Case Dimensions - 3.0 | 5.1 cm wide x 9.4 cm long x 2.0 cm deep | 5.3 cm wide x 9.6 cm long x 2.4 cm deep |
| Pump Weight | 1.8 ml = 83.1 g 3.0 ml = 90.6 g | 1.8 ml = 91.9 g 3 ml = 95.7 g |
| Device Orientation | Landscape | Portrait |
| Water Resistance | IPX7 (water-tight seal to depth of 2.4 meters for up to 30 minutes) | IPX8 (water proof to depth of 3.7 meters for 24 hours) |
| Display Dimensions | 4.5 cm wide x 1.8 cm high OR 8.1 cm ² | 4 cm wide x 3 cm high OR 12 cm ² |
| Display Type | Monochrome (black only) | Full Color - 65,000 colors |
| Display Resolution | 120 x 32 (pixels) | 320 x 240 (pixels) |
| Screen "Backlight" | Electroluminescent backlight; (30 sec.) | LED light guide; adjustable 30 sec 2 min. |
| Display Brightness Varability | No (Non-Adjustable) | Yes (Range: 1 - 5 Brightness Level, and Auto-adjustment) |
| Keypad Dimensions | 1.25 mm high x 6.25 mm wide | 3.5 mm high x 4 mm wide |
| Dedicated Express Bolus Button | Yes | No |
| Dedicated Menu Button | No | Yes |
| Navigation (arrow buttons) | 2 Way (Up-Down) | 4 Way (Up-Down-Left-Right) |
| External Battery Size | AAA | AA |
| External Battery Type Compatibility | Alkaline | Lithium, Alkaline & Rechargeable NiMH |
| Alarm Type Set | Either Audio or Vibrate | Can set Audio or Vibrate or both |
| Alarm Volume | Set Volume | Variable Volume (louder than Veo) |



| Feature | MiniMed® Paradigm™ Veo™ MMT - 554/754 | MiniMed® 640G MMT- 1511/1711 (mmol/L) |
|--|---|--|
| KEY SOFTWARE CHANGES WITH THE INSULIN PUMP | | |
| # of Basal Patterns | 3 | 8 |
| # of Temp Basal Pattern Presets | n/a | 8 Temp basal names: Temp 1, Temp 2, Temp 3, Temp 4, High Activity, Moderate Activity, Low Activity & Sick |
| "Stop Bolus" Function | No (suspends both bolus and basal insulin) | Yes (suspends bolus insulin only) |
| # of Preset Bolus Values | n/a | 8 Preset bolus names: Bolus 1, Bolus 2, Bolus 3, Bolus 4, Breakfast, Lunch, Dinner & Snack |
| Unit of Measurement (mmol/L, mg/dL) | User Settable | Factory Set (mmol/L - cannot be changed) |
| Active Insulin Displayed on Home Screen | No | Yes |
| Uploading data to Carelink | Insulin delivery suspended whilst uploading | Insulin delivered as normal whilst uploading |
| Maximum Linkable Devices | 3 | Up to 6 (only 1 transmitter) |
| KEY CHANGES WITH CGM | | |
| Glucose Sensor Transmitter | MiniLink™ | Guardian™ 2 Link |
| Glucose Transmitter Charger | Blue Charger | Grey Charger |
| Data backfill | 40 min | Up to 10 hrs (assuming cal factor is valid) |
| Predictive Low Glucose Suspend Feature | No | Yes |
| Insulin Suspend on Low | Yes: Low Glucose Suspend | Yes |
| Number of Settable Low Thresholds (per day) | 1 | 8 |
| Suspend Duration | Fixed 2 hrs | At least 30 min, no more than 2 hrs (Resumes based on SGV & max 2 hrs) |
| KEY CHANGES WITH BAYER METER | | |
| Linked Meter | Bayer Contour® LINK | Bayer Contour® Next LINK 2.4 |
| Test Strip | Bayer Contour® LINK | Bayer Contour® Next |
| Types of Boluses from Meter | None | Manual, Preset |

Manage your diabetes with technology that thinks.







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This information is designed to help you learn more about Diabetes therapy. It is intended to provide you with helpful information but is for information purposes only, is not medical advice and should not be used as an alternative to speaking with your doctor. Be sure to discuss questions specific to your health and treatments with a healthcare professional. For more information please speak to your healthcare professional or log on to: www.medtronic.com.au

"Please note: In contacting the Diabetes Toll Free, personal and health information may be disclosed to an operator located outside Australia.