

models the 522 and 722. The MiniMed 522 is capable of holding 1.76 ml of insulin while the MiniMed 722 can hold either a cartridge of 1.76 ml or 300 ml. The MiniMed 722 is more suited for insulin users with higher insulin requirements. The MiniMed Paradigm also offers Real-time glucose monitoring through an agreement with LifeScan (a Johnson & Johnson company).

Nipro Diabetes Systems

In May 2008, Nipro Diabetes Systems introduced the Amigo Insulin Pump, available for controlling blood glucose for both children and adults with types I and II diabetes. The pump's primary features include a consistent delivery of basal insulin throughout the day and night and allowing bolus insulin to be delivered when programmed by the patient.

Roche Diabetes Care

Roche offers the Accu-Chek Sprint insulin pump. The pump comes in a small, lightweight design and is capable of delivering 480 basal doses of insulin each day. The insulin cartridge can hold 315 units which translate to fewer changes. Additional safety features include a backup pump to safeguard against unexpected interruptions.

Smiths Medical

The Deltec Cozmo insulin pump, offered by Smiths Medical, is a small, lightweight pump with customized programming options, alerts for missed bolus meals, and a blood glucose testing device.

SOOIL Development

Dana Diabecare II offered by SOOIL Development received approval for marketing in August 2000 and features a waterproof design, 1.8 ounce lightweight unit, and unique programming features for insulin schedules around meals, activity, etc.