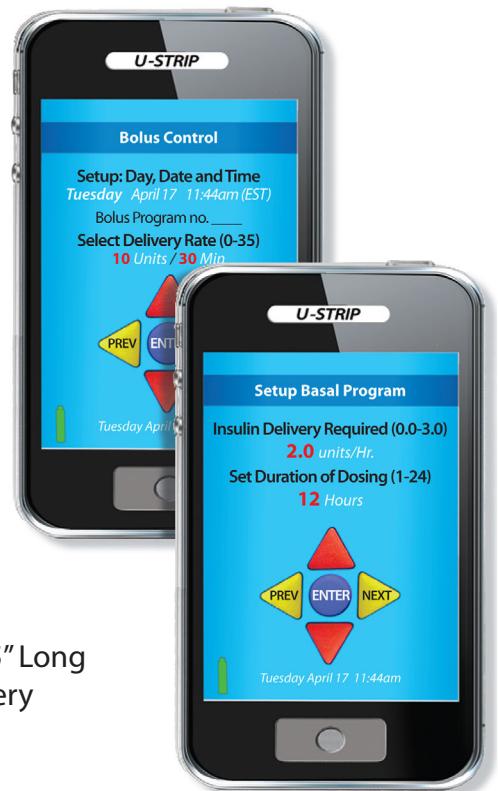
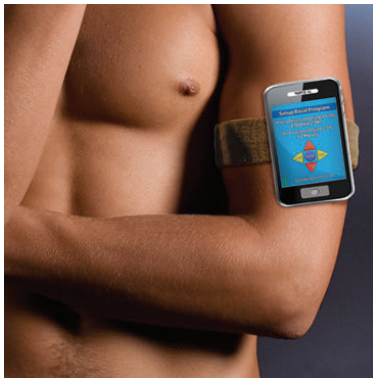


U-STRIP SONIC APPLICATOR DEVICE

The U-Strip™ (Ultrasonic Strip) is designed to apply a special ultrasonic transmission through the Insulin Patch™, which dilates and enlarges the skin pores, enabling large molecule drugs to penetrate through the sweat pores and then into the bloodstream.

The SA Control Unit either attaches to the Insulin Patch™ directly when worn on the arm or through a wire lead to the transducer coupler attached to the patch.

Arm Mounted Unit, On Left Arm Waist Mounted, On Right Abdomen



The SA Unit allows for Programmable Insulin delivery for both Basal and Bolus Insulin administration. The control unit can be set to deliver insulin doses every hour for a basal program, and to meet mealtime bolus scheduling.

ARM UNIT

- Dimensions: 1.5" Wide x 3" Long
- Powered by a 9-Volt battery
- Uses a Velcro Strap to fit over Arm

WAIST UNIT

- Dimensions: 2.5" Wide x 5" Long
- Powered by a 9-Volt battery
- Equipped with Belt Clip

KEY FEATURES: *Equipped With Real Time Easy To Use Touch Screen Controls*

DAILY DATA SUMMARY PHONED VIA MONITORING SERVICE TO PHYSICIAN & PATIENT

- Delivers Insulin for Both Basal and Bolus needs.
- Can be set for different Day Time or Night Time delivery profiles.
- Can be used as a Booster for Type-2 diabetes oral meds. Avoids spikes in glucose during day or night.
- System detects insulin level in the Patch. / Alarm sounds if patch falls off, battery low, or insulin low.
- Keeps 60 day memory of glucose readings from patient or sent by RF signal from a glucose monitor. Closed loop delivery capability
- Provides Updated Dosing and Glucose Information to patient during the day.

PROGRAMMABLE INSULIN DELIVERY • Basal Range: 0 to 1.1 U/min. • Bolus Range: 1 to 4.0 U/min