

The OneTouch Ping® Glucose Management System



- ▶ We are confident that the Animas OneTouch Ping® insulin delivery system is safe and reliable for use.
- ▶ If you have concerns, discuss with your doctor the best course of action. Do not stop insulin pump therapy without discussing it with your physician.

Insulin Pump Therapy:

People with type 1 diabetes may use an insulin pump to:

- ▶ Deliver basal insulin, a steady stream of insulin delivered throughout the day; and
- ▶ Deliver bolus insulin, a higher dose needed for eating or to correct high glucose



About the Device:

The OneTouch Ping® Glucose Management System is a two-part system:



- 1 The pump that administers insulin
- 2 The meter remote, which can be used to monitor blood glucose and to deliver a bolus dose



How do the meter remote and the insulin pump “talk” to each other?

- ▶ When used together, the meter remote and the pump communicate by radio frequency (RF).
- ▶ The communication does not use Bluetooth or WiFi, and is not connected to the Internet or the Cloud.



What is the issue?

- ▶ The communication between the remote and the pump is not encrypted.
- ▶ Using sophisticated equipment, technical expertise, and proximity to the pump, a person could “listen” and then mimic the communication, which would enable him or her to deliver an unwanted bolus (mealtime) insulin dose to a patient.



What is the risk?

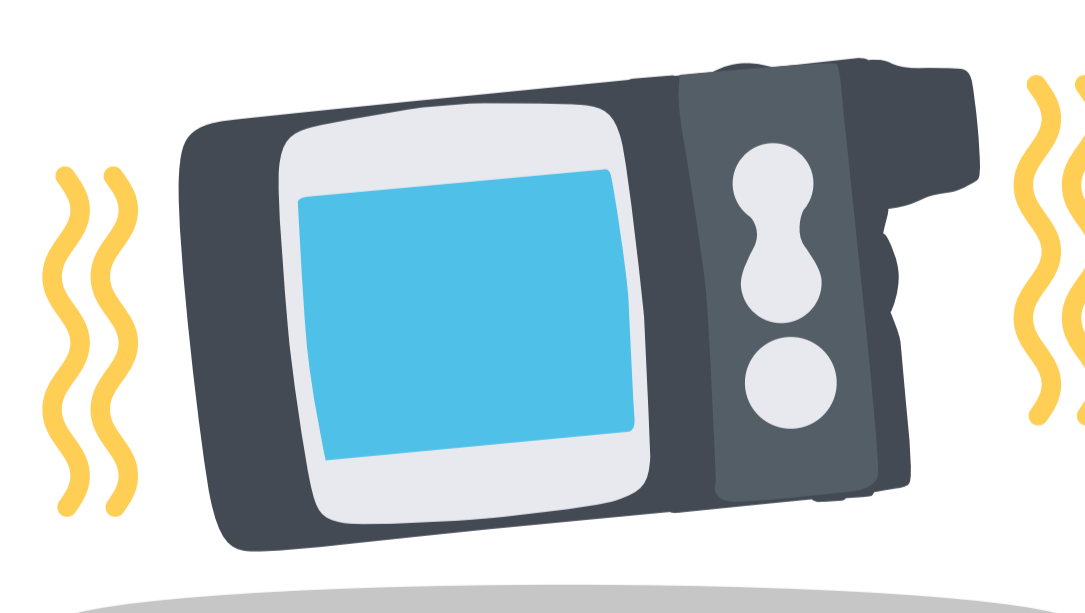
- ▶ The probability of unauthorized access to the OneTouch Ping® System is extremely low, as it would require technical expertise, sophisticated equipment and proximity to the pump.

What are the steps people using the Ping can take if they are still concerned?



- ▶ Patients can program the pump to limit the amount of bolus insulin that can be delivered. Any attempt to exceed or override these settings will trigger a pump alarm and prevent bolus insulin delivery.

- ▶ Patients can ensure the Vibrating Alert feature of the OneTouch Ping® is on. This feature notifies the user that a bolus dose is being initiated by the meter remote, which gives the patient the option of canceling the bolus.



- ▶ Any insulin delivery and the source of the delivery (pump or meter remote) are recorded in the pump history, so patients can review the bolus dosing.

- ▶ The pump’s radio frequency feature can be turned off. Patients would then bolus dose straight from the insulin pump itself.

