You can continue to wear your insulin pump or continuous glucose monitor (CGM) while going through common security systems such as an airport metal detector as it will not harm the device or trigger an alarm. Do not send the devices through the x-ray machine.

You need to remove your insulin pump and CGM (sensor and transmitter) while going through an airport body scanner. If you do not wish to remove your devices, you may request an alternative pat-down screening process.

Notify security screeners that you have diabetes, that you are wearing an insulin pump and are carrying supplies with you.

Source: www.medtronicdiabetes.com/customer-support/traveling-with-an-insulin-pump-or-device

It is a good idea to contact the airport you will be travelling from for advice on the specific airport requirements for people with insulin pumps.

Do not disconnect your pump for airport security.

You can go through the walk-through scanner with your insulin pump, however should detach it to go through the full body scanner.

Your insulin pump must not go through the luggage X-ray machine while running. If the airport requires the pump to go through the X-ray machine at any point, check the instructions for use.

Source: www.accu-chek.co.uk/insulin-pumps

Some airport full-body scanners include x-ray or millimeter radio-wave, which you cannot expose your System to. The effect of these scanners has not been evaluated and the exposure may damage the System or cause inaccurate results. To avoid removing your System, you may request another type of screening. If you do choose to go through a full-body scanner, you must remove your Sensor. The System can be exposed to common electrostatic (ESD) and electromagnetic interference (EMI), including airport metal detectors. You can keep your Reader on while going through these. You can safely use your System at all times while on an aircraft.

Source: www.freestylelibre.us/support/faq.html