




# Insulin Pump Comparison Chart

Manufacturer	Medtronic MiniMed	Insulet Corporation	Tandem
Model	Medtronic 630G without CGM Medtronic 670G Hybrid Closed Loop	OmniPod (Tubeless)	T:slim X2 Compatible with Dexcom G6
Description			
Basal Increments	0.025 units per hour	0.05 units per hour	0.001 units per hour, after initial 0.1
Insulin Capacity	300 units	200 units	300 units
Meter Capabilities	Bolus from pump Transmits blood glucose to up to 3 Bayer Contour Link meters	Meter/pump/PDM are one component Bolus from meter/pump/PDM	No meter preference Bolus from pump
CGM Capabilities	670G with Medtronic Guardian CGM	No CGM	Dexcom G6- utilizes Basal IQ
FDA approved	Under age 8 with some features Age 8 and older- all auto mode features	All ages	Age 6 and older
Basal Insulin requirements	Any with some features 8 units total per day- all features	5 units or more	2.5 units or more
Insulin On Board	Yes	Yes	Yes
Reverse Correction	Yes	Yes	Yes
Child Lock	Yes	Yes	Yes
Battery	AA Batteries	Charge via USB port	Charge via USB port
Food Database	No	1,000 item food database	No
Downloadable	Yes	Yes	Yes
Waterproof	Waterproof to 12ft for 24 hours	Pod: Waterproof to 25ft for 1 hour	Waterproof to 12ft for 24 hours