

DBLG1™ System - Technical Characteristics

Kaleido pump

Weight (g)	19
Dimensions (thickness x length x width)	12,5 x 50 x 35 mm
Battery	260 mAh rechargeable lithium-ion battery
Life cycle of the battery	> 3 days at full charge
Operating temperature range	5°C (41°F) - 37°C (98.6°F)
Water immersion	Pump : IP 68 (dust and immersion resistant up to 3.3 feet (1 meter) for 1 hour) Charging dock: keep dry
Alarms volume	> 50 dB
Volume settings of the alarms and alerts	N/A
Insulin type supported	U100 (Humalog and NovoRapid only)
Maximum insulin capacity of the cartridge	200 U
Minimum volume of insulin for a bolus	0.05 U
Maximum volume of insulin for a bolus	10 U

Dexcom G6 Sensor

Weight (g)	11,9
Dimensions (thickness x length x width)	15 x 46 x 30 mm
Glucose range	40 – 400 mg/dL
Life cycle of the sensor	10 days
Operating Altitude	-396 meters to 4206 meters

Dexcom G6 Transmitter

Operating temperature range	10°C (50°F) - 42°C (107.6°F)
Water immersion	IP 28 : Up to 8 feet for 24 hours
Life cycle of the transmitter	3 months
Life cycle of the battery	Non-rechargeable
Operating Altitude	-1300 feet to 13800 feet