



iDigiTemp

Specifications Summary



iDigiTemp Product Features and Information	
Data Transmission	Cellular connectivity to our Private Data Network via multicarrier SIM technology
Intended Use (Measuring Sites)	Forehead or Ear Canal
Normal Temperature Range	Forehead: 94.5°F to 99.1°F (34.7°C to 37.3°C) Eardrum: 96.4°F to 100.4°F (35.8°C to 38.0°C)
Temperature Variations	Newborns/children: Higher than adults Adults: Higher than elderly Women: ~0.5°F (0.3°C) higher than men
Structure	Shell, LCD display, measure button, a beeper, infrared temperature sensor, microprocessor
Contradictions	No side effects if administered as instructed
Forehead Measurement Range	Range: 71.6 F - 99.5 F (22.0 C - 37. C) Indicator Color: Green Sound: One long beep Range: 99.6 F - 109.4 F (37.6 C - 43.0 C) Indicator Color: Red Sound: 3 short double beeps
Ear Measurement Range	Range: 93.2 F - 99.5 F (34.0 C - 37.5 C) Indicator Color: Green Sound: One long beep Range: 99.6 F - 109.4 F (37.6 C - 43.0 C) Indicator Color: Red Sound: 3 short double beeps
Measuring Site(s)	Ear canal Forehead (keep distance ~0.5 in (1-3 cm) from forehead)
Battery	2 AAA batteries (pre-installed in device)
Clinical Accuracy	+/- 0.6 F (0.3 C)
Reference Site	Armpit
Memory	20 measurements
Low-battery Alert	Low-battery symbol is displayed if the power voltage is lower than 2.7 V+/-0.1V
Automatic Power-Off	Powers off if not used in 10+/- 1 seconds
Outer Dimensions	155.2 mm x 39.6 mm x 49.1 mm
Weight	111 grams (with batteries)
Operating Environment	Temperature: 50 F - 104 F (10 C - 40 C) Humidity: 15% - 95% RH, non-condensing Atmospheric Pressure: 86 - 106 kPa
Storage and Transportation	Temperature: -4 F - 133 F (-20 C to 55 C) Humidity: 15% - 95% RH, non-condensing Atmospheric Pressure: 50 - 106 kPa

iDigiTemp Display Icons

	Device is automatically connecting to the cellular network - the icon OK appears indicating successful connection
	Indicates Forehead mode when probe cap is on
	Device automatically switches to Ear mode when probe cap is removed
	Indicates temperature unit of measure (C = Celsius, F = Fahrenheit)
	After measurement is taken, indicates automatic data transmission
	Mute button is pressed and sound is off
	Indicates low battery - replace batteries (2 AAA)



iDigiTemp

Specifications Summary



iDigiTemp Display Error Messages	
Thermometer fails to power on	Battery low - change the batteries and make sure batteries are correctly installed Thermometer is damaged - Contact Smart Meter customer support
Temperature reading is lower than typical body temperature range	Lens of temperature probe is dirty - Clean lens using a cotton swab Probe is not aligned to eardrum - Reposition the probe Thermometer was used within 30 minutes of being moved from a cold environment - Wait 30 minutes after thermometer is moved to take measurement
Temperature reading is higher than typical body temperature range	Temperature probe is damaged - Contact Smart Meter customer support
	The ambient temperature is higher than 104 F (40 C) or lower than 50 F (10 C) - move to a comfortable temperature location and re-measure
	Communication failure - Contact Smart Meter customer support
	SIM card is not detected - Contact Smart Meter customer support
	Data transmission error - Re-measure at a location where there is a strong cellular signal with your mobile phone, reinstall batteries if issue persists
	Network registration error - Re-measure at a location where you get a strong cellular signal with your mobile phone
	No signal detected - Re-measure at a location where you get a strong cellular signal with your mobile phone

Customer Support - Call 844.445.8267 or email support@iglucose.com