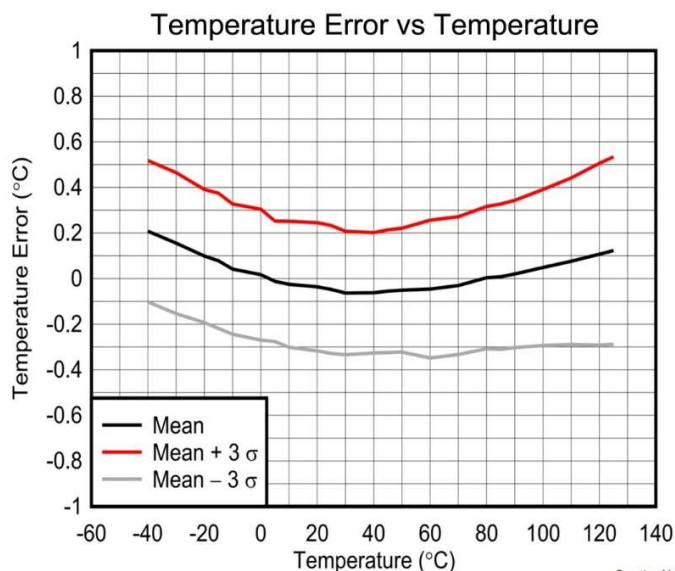




# Qanetics Temperature Monitor

## SPECIFICATIONS

Temperature	-30° C to 60° C (-22° F to 145° F)	Dimensions	1.57"W x 1.0"D x 1.95"H
Measurement Range		Weight	50 grams (2.0 ounces)
Temperature Accuracy	$\pm 1.1^{\circ}$ C from -30° C to -18° C ( $\pm 2^{\circ}$ F from -22° F to -18° F)  $\pm 0.55^{\circ}$ C from -18° C to 50° C ( $\pm 1.0^{\circ}$ F from 0° F to 122° F)  $\pm 1.1^{\circ}$ C from 50° C to 60° C ( $\pm 2^{\circ}$ F from 122° F to 145° F)	Certifications	NIST Traceable, FCC Class A
		Shock	50G, 3ft drop on concrete
		Water	Hermetically sealed, 3ft submersible for 24 hours NEMA 4x, IP 65
		Weatherability	UL746C, F1 Rating
Temperature Resolution	0.1° C/F over temperature range	Wireless	WiFi 802.11b/g/n – 200 meters 656 ft line-of-sight
Number of Temperature Readings	Unlimited, 7-years	Beacon Mode	Programmable Beacon Mode for auto connect
Battery Life	Up to 5-years (20,000) transmissions, free complete sensor replacement with subscription	Reports	Via host w/closed CPA
		Sensor Update	OTA firmware updates & temperature profile updates
Data Sample Interval	Programmable from 3 to 60 mins	Geo-Location	Sensor reports last 1
Data Transmission Interval	Programmable from 10m-24hr		
Start-up Delay	Programmable from 10m-24hr		
Alert Indicator	Blinking alarm LED on Sensor. Alert via text, email, or push notification		
Alert Function	Programmable high & low temperature and duration. Alarm is triggered if high or low is met for defined duration. Immediate send to host and alert response.		



Qanetics, LLC 10/1/2016