## RTC (Real Time Communication)

Attenti's RTC combines GPS, RF, Wi-Fi, and LTE voice and text messaging technologies into one modular solution. It provides real-time, two-way communication for an efficient monitoring system.

The RTC system is comprised of two primary components: the small RTC and the 2-Way Bracelet (BTX) attached around the participant's ankle. We also offer the optional Base Unit RTC for a tighter tether within the residence.

## **Specifications**

TWO-PIECE (RTC) SYSTEM	1	
Two-Piece (RTC)		
Dimensions	5.9" High x 3.25" Wide x 0.9" Thick	(0)
Weight	8.5 ounces	
FCC ID	CDMA: NC3-24014VL	
Battery Recharge	2 hours	
Battery Life	> 24 hours	Steve Offender
Water Resistance	Resistant to hard rainfall and short periods of immersion in water	Jul 17, 2019 12:38:232M
Operating Temperature Range	-20°C to +60°C	
Stored Temperature Range	-20°C to +60°C	
Humidity Range	30% to 80%, non-condensing	
Nonvolatile Memory	> 30 days	
Communication Methods	Text, LED Lights, Vibration, Audible Alerts, Voice	
2-Way Bracelet		
Dimensions	$2.95L \times 0.97H \times 1.91W$ inches	
Weight	1.7 ounces	
FCC ID	LSQTRX900F2	
Battery Life	12 months in operation; 3-year shelf life	
Water Resistance	Waterproof per IP68 standard, up to 66 ft	
Operating Temperature Range	-20°C to +71°C	
Stored Temperature Range	-40°C to +71°C	
Temperature cycling	-25°C to 40°C	
Humidity Range	95% from 25°C to 55°C	
Communication Method	Vibration	

## attenti

# Better communication. Better control.

Attenti's Two-Piece GPS Tracking System (RTC) takes precise remote participant supervision to the next level offering direct communication with participants.





## Enabling communities to become safer and more secure.

Since 1994, Attenti has been trusted by government agencies and service providers worldwide by providing advanced technology, exceptional support, and industry expertise. Our field-proven solutions improve the security of communities by enhancing public safety, protecting agency budgets, and helping people rebuild their lives



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## **Key Features**



## Communication

The RTC encompasses multiple technologies for communicating with participants in real time: two-way voice communication, text messaging, LED lights, vibrations, and audible alerts.



## Two Way Bracelet (BTX)

Designed to encourage compliance, the BTX vibrates to notify the participant of a potential range violation. This optional feature can be customized to fit your program needs.



## Wi-Fi Tracking

Attenti's RTC features Wi-Fi tracking as one of its three location technologies. Utilizing Wi-FI access points, the RTC continues tracking in the absence of GPS.



## Interference Detection

The RTC offers cutting edge technology with the widest array of interference detection in the industry: cellular jamming, GPS jamming, device shielding, and motion detection.



## LTE and Wi-Fi Communication

The RTC transmits location data and alert status via LTE and Wi-Fi networks. The RTC offers the most reliable coverage nationwide.



## Pursuit Mode

Pursuit Mode turns on real-time tracking. It accelerates the speed at which the RTC reports into EM Manager, allowing officers to closely track the participant's locations during an active investigation.

