Trident[™] System Hub Specifications DT-501

((())) THE**DETECTION**GROUP

Hub

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THE **DETECTION**GROUP Wireless Water Leak Detection

The Detection Group protects many well-known Class A commercial and residential buildings, retail stores, medical and laboratory facilities. Find out why. Call us today.

440 N. Wolfe Road, E211 Sunnyvale, CA 94085 USA www.thedetectiongroup.com 415.941.LEAK (5325)

Technical Data

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Part Number: DT-501 Dimensions: 5.3"L x 4.7"H x 1.6"W Power Supply Output: 5 Volts, 2.5 Amps Power Supply Input: 100-240 VAC, 47-63 HZ, 0.8 Amp Max Operating Temperature: 50° - 122° F (10° - 50° C) Battery Backup: 3.7 Volt LiPo (Lithium Polymer) Rechargeable Battery Battery Operation: Up to 5 Days Operating Frequency: RF (sub -1000 MHz) Health Reporting Frequency: Every 5 minutes Mounting Hardware and Methods: Screw Mounted, 3 x 0.2" size screw holes, Adhesive Backed Hook-N-Loop or screw mounted (zinc-plated steel) Sensors per Hub: 100 Sensors or 20 valve controller & critical sensors (FM ap-

Certifications: FM Approved, UL Listed (adapter), FCC #2AK4V-DT-501

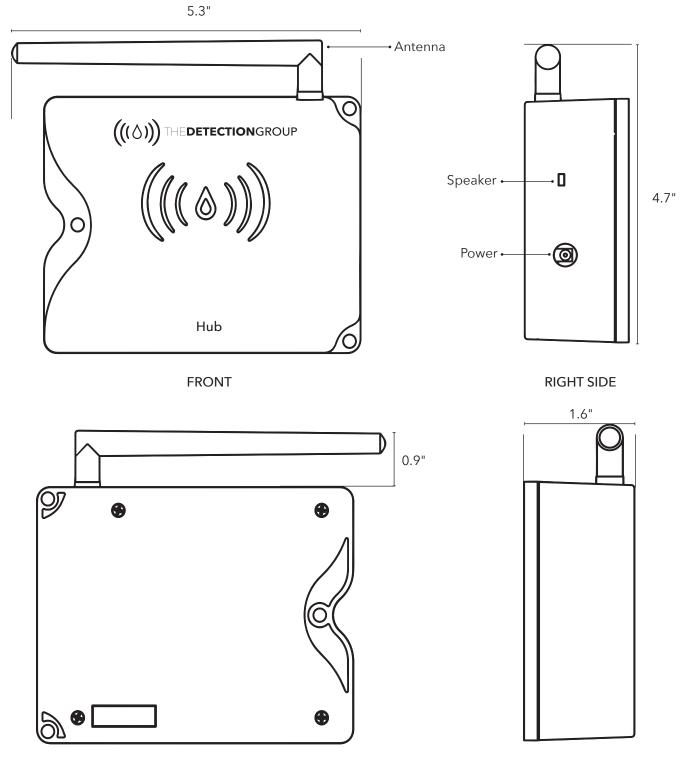
*Typically, a building requires one Hub per every 1-5 floors, depending on the specifics of the building and the number of sensors being supported. Hubs are located so that if one loses communication for any reason, a nearby hub will be able to communicate with its sensor and provide redundancy.



Trident System

The next generation in commercial wireless water leak detection

Trident System Hub Dimensions



BACK