### Trident<sup>™</sup> System Valve Controller Specifications DT-503

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



**Valve Controller** 



THE **DETECTION**GROUP Wireless Water Leak Detection

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## Technical Data

Part Number: DT-503 Dimensions: 4.78"L x 3.54"H x 1.39"W Size of Valves Controlled: Up to 2" Diameter Maximum Number of Valves per Controller: 2 Power Supply Output: 5 Volts 4 Amps Power Supply Input: 100-240 VAC, 50-60 HZ Operating Temperature: 50° - 122° F (10° - 50° C) Battery Backup: 2 CR123 Lithium Batteries Battery Operation: Up to 48 hours Operating Frequency: RF (sub -1000 MHz) Mounting Methods: 1" x 2" Strip Velcro Adhesive Backed Hook-N-Loop Valve Controllers per Hub: 20 Max Certifications: FCC #2AK4V-DT-503, IC# 22517, IP54

#### **Sensing Probes**

The valve controller also serves as a water sensor. It is equipped with an additional set of contacts which can be used to monitor another area for water or for another low voltage signal, such as from a leak sensing cable.

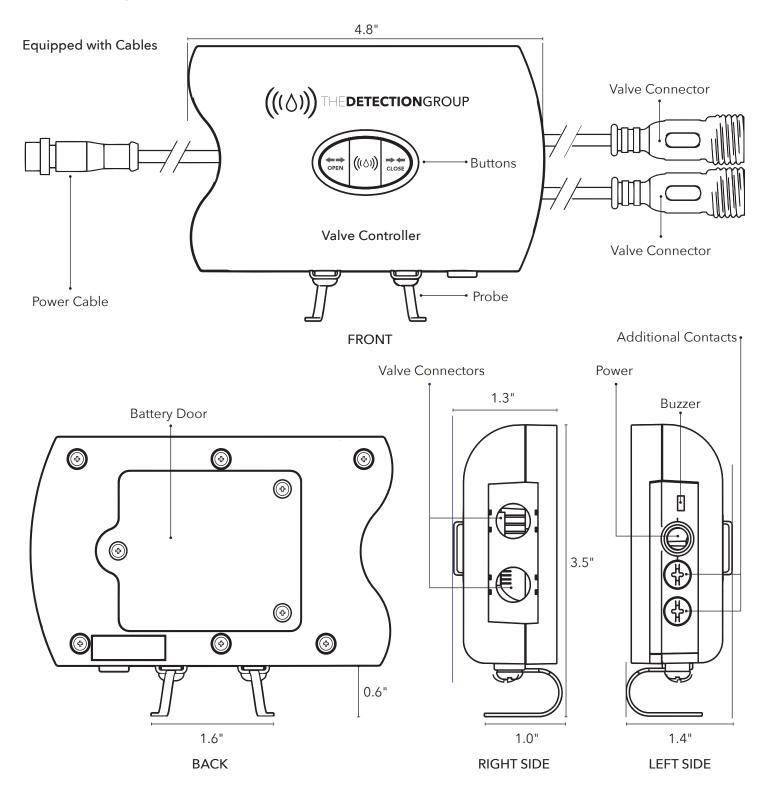
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## **Trident System**

The next generation in commercial wireless water leak detection

# **Trident System Valve Controller Dimensions**



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