

# Delta-T Alert Gateway

A Simple Device with Staggering Results



## Connect & Communicate

Gateways are paired to the Delta T software platform in a matter of seconds through an automatic software search feature. Once paired, Gateways can be likewise paired to individual Delta T Sensors via a “Learn” button on the Sensor and then programming their name, location and equipment type in the software. Sensor alarm thresholds can be left as default or customized by the user. Additional Gateways or Sensors can be added at any time in the future making the system fully expandable as your plant grows.

## LAN Option Available

Delta T Gateways plug into your Local Area Network via a built-in ethernet port and communicate to the Delta T Software running on a PC on your network logging all data in real time. Alternately, the Delta T Software can be installed on a virtual PC on your server.

## GSM Option Available

Coming in 2018, an optional GSM modem for Delta T Gateway will be available. With the GSM modem and low cost data plan, a Delta T monitoring system can be viewed via a web page from anywhere in the world allowing full remote access.



## Features



300ft Wireless  
Connectivity  
Line of Sight



Easy to  
Install and  
Setup



12 Month  
Limited  
Warranty

US  
+1 (941) 907 9128

LATAM  
+1 (941) 704-4445

EMEA  
+1 (941) 704-4445

## Specifications

Model	DTG-US	DTG-EU	DTG-AU
<b>General Specifications</b>			
Processors and Memory	600MHz MIPS SoC NAND Flash: 128 MB Memory: DDR2 128 MB		
Connectors	1 DC Power Jack 1 RJ-45 Connector 1 External USB Connector		
LED and Button	LEDs: Power, WAN, WiFi, Z-Wave, Service Buttons: Reset, WPS, Sync		
Antenna	2 WiFi Internal Antennas 1 Z-Wave Internal Antenna		
Operating Temperature	0° - 40°C (32° - 104°F); Humidity: 10% - 80% RH (non-condensing)		
Storage Temperature	-20° - 70°C (-4° - 158°F); Humidity: 0% - 90% RH (non-condensing)		
Compliances	FCC, IC	CE	ANZ
<b>Dimension and Sensor Specifications</b>			
Dimensions	115.5 x 79.5 x 30.5mm (4.55 x 3.13 x 1.2in)		
Weight	99.8g (0.22lb)		
Ethernet	1 WAN Port (10/100Base-T)		
Wireless	WiFi: IEEE 802.11n Z-Wave: Built-in US/EU Z-Wave Module		
Maximum No. of Sensors Per Gateway	255		
RF Range	50 ft Optimum / Up to 300 ft Line of Sight		
Frequency	908.40 MHz, 916.00 MHz	868.40 MHz, 869.85 MHz	919.80 MHz, 921.40 MHz
<b>Power</b>			
Power Adapter	Input: 100-240VAC, 50-60Hz Output: 12VDC, 1A		
<b>Accessories</b>			
Accessories	Power Adapter (12V/1A, 100-240VAC)		
<b>Software</b>			
Applications	Delta T Alert		
<b>System Requirements</b>	<b>Required</b>		<b>Recommended</b>
Operating System	Windows XP		Windows 7 or Higher
Processor Speed	500 MHz		1 GHz
RAM	1 GB		2 GB
Free Hard Disk Space	5 GB		10 GB
Display Resolution	800 x 600		800 x 600 or Higher
<b>Other</b>			
Warranty	12 Month Limited Warranty		

US  
+1 (941) 907 9128

LATAM  
+1 (941) 704-4445

EMEA  
+1 (941) 704-4445



©2018 IRISS, Inc. All rights reserved. Imagery for illustration purposes only. Specifications are subject to change without notice. Modification of this document is not permitted without written permission from IRISS Inc.

iriss.com