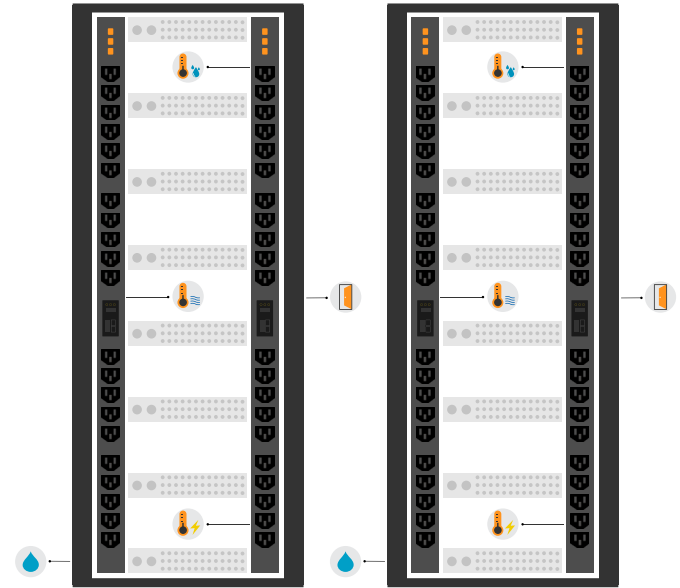


Environmental Monitor Product Overview

	Feature	Watchdog 15	Watchdog 100
On-Board Sensors	Temperature	•	•
	Humidity / Dew point	•	•
External Sensor	# Plug-n-Play Sensor Ports	2	2
	Max Plug-n-Play Sensor Capacity	4	4
	# Dry-Contact / 0-5V Sensor Ports	0	4
Hardware	Built-in PoE	Optional	Optional
	Dry-Contact Relay Outputs	0	1
	Rackmount 19" 1U		•
	Ethernet	10/100	10/100
Web Server	USB		
	IPv6	•	•
	HTTP / HTTPS	•	•
	DHCP	•	•
Firmware	JSON API	•	•
	Real Time Sensor Data Feeds	•	•
	Sensor Data Logging & Graphing	•	•
	Data Logs	CSV, JSON	CSV, JSON
	SNMP (v1, v2c, v3)	•	•
	Email & Email-to-SMS Alerts	•	•
	Alarm Escalations	•	•
	Alarm Repeat	•	•
	Alarm Delay	•	•
	Alarm Valid Hours	•	•
	Periodic Email Status Reports	•	•
	Encryption via TLS	•	•
	Login Security	3 Admin, Control, View Only	
Benefits	FREE Firmware Updates	•	•
	FREE Technical Support	•	•
	Warranty	5 Years*	
Reg	Regulatory Compliance	UL, FCC, CE, RoHS	



Plug-n-Play Sensors:

- Temperature
- Temperature/Humidity/Dew Point (GTHD)
- Temperature/Humidity/Dew Point (GT3D)
- Temperature/Humidity/Dew Point/Airflow
- Analog-to-Digital Converter (A2D)

Accessories

- 5-Port Splitter
- 48 VDC Power Supply
- PSTN Auto-Dialer (Analog)
- GSM AUto-Dialer (SIM card required)
- Analog-to-Digital Converter (A2D)

Analog/Dry Contact Sensors

- Door Position (NO/NC)
- Smoke Detector (NO/NC)
- Flood Sensor (Conductivity)
- Water Sensing Cable Kit (NO/NC)
- Power Failure Sensor (0-5V)
- Current Transducer 30/60/120A (0-5V)
- Isolated Coltage Sensor (0-5V)

Ideally suited for:

- Data Centers
- Telecom
- Edge Applications
- Network Closets
- Retail Data Closets



Monitor	Alert	Prevent
<ul style="list-style-type: none"> Temperature Humidity/Dew Point Airflow Door Position Smoke Water Leaks Power Failure Battery 	<ul style="list-style-type: none"> Alert notifications via Email, Email-to-SMS, SNMP Traps, and voice call** when user-adjustable thresholds are breached 	<ul style="list-style-type: none"> Equipment Failure Downtime Loss of Revenue Loss of Reputation

*Standard 3 year warranty increased to 5 years with product warranty registration within 120 days of purchase

**Relay-controlled auto dialer required

geistglobal.com

30010605

Geist Americas

Geist Europe

Geist Asia

800.432.3219

+44 (0) 1823.275100

China
+86.755.86639505