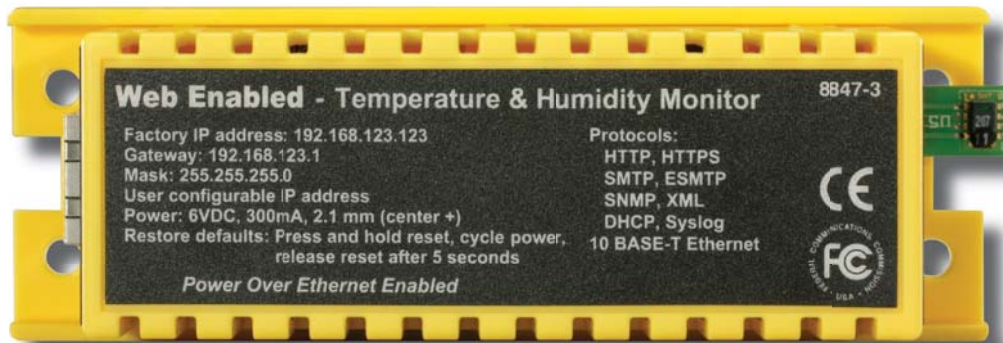


RSMICRO Environmental Monitor

Monitor temperature and humidity without the need for power outlet access. The RSMICRO is Power Over Ethernet (PoE) enabled to capture environmental conditions and report data via Geist's standard GUI interface. Ideal for basic climate monitoring in tight installations. This tiny device does not support external sensors or splitters.

Actual Size



FEATURE	BENEFIT
Power over Ethernet enabled	Does not require power outlet access (PoE injector needed to facilitate PoE function)
On-board temp sensor	Current status and trend data for temperature conditions
On-board humidity sensor	Current status and trend data for humidity conditions
Threshold alarms	Instant and convenient notification via e-mail and/or SNMP traps
Small profile	Allows you to mount it in tight locations such as wall mounted cabinets
Interfaces with IP web cameras	Visual monitoring of cabinet or computer room
Accessible via any web browser	Simplistic installation & maintenance - No external software to load or lose

SPECIFICATION:

- Ethernet Connection Jack
- Power:
 - Power over Ethernet OR
 - 6vdc (supplied wall transformer)
- Internal Temperature Sensor:
 - 40 to 254°F, +/- 0.5°F
- Internal Humidity Sensor:
 - 0% to 99%, +/- 5%
- NO External Sensor Ports
- Chassis Dimensions:
 - 5.25" L X 1.5" H X 1.5" W
- FCC Part 15, 802.3fc (PoE)
- Software:
 - HTTP / HTTPS web access
 - SNMP traps for alarm set & clear
 - ESMTMP / POP3: email alerts
 - 3 security access levels



GEIST RSmicro v3.1.37
 IP Address: 192.168.123.123
 Local Time: Mon, 05/04/09 16:19:16
 Alarms: 5 Monitored, 3 Tripped, 0 Unplugged

Logging

Update Graph

Time Range: 1 Hour

RSmicro 01E6A017110000CA
 Temperature (F)
 Relative Humidity

Temperature (F) 79.79 °F
 Relative Humidity 34 %

Maximum loggable time span: 113.78 days

Reset Logs
 Update Graph

Click here to download CSV log data

Unit Location: Wall Cabinet 4th Fl, SW Corner
 Unit Description: Temp & Humidity Monitor with POE
 Address: John Smith or Call 800-432-3219
 Support: support@geistmfg.com or Call 800-432-3219
 Copyright © 2003-2009 Geist Manufacturing All Rights Reserved.

If your installation is not PoE enabled and AC power is not accessible at the monitoring point, the RSMICRO can still be utilized in your system in conjunction with a PoE injector. PoE eliminates the need to run AC power to access points and other devices on a wired LAN. Installers only need to run a standard CAT5 cable that will carry both data and power to each device. The PoE injector (sold separately) takes data from an Ethernet hub and power from a wall outlet and outputs both data and power through a CAT5 cable. (part # POI-2000)

