

# Poseidon 3265

*Sends SMS, e-mail, SNMP trap when temperature/humidity high.*

Poseidon 3265 is an independent temperature and humidity monitoring solution. To send an alarm SMS to a mobile number, only GSM coverage and a power supply are needed.

Configuration takes place over a graphical web interface. Each of the five sensors has a name and a monitored temperature/humidity range. Features DHCP support, easy connection and installation.

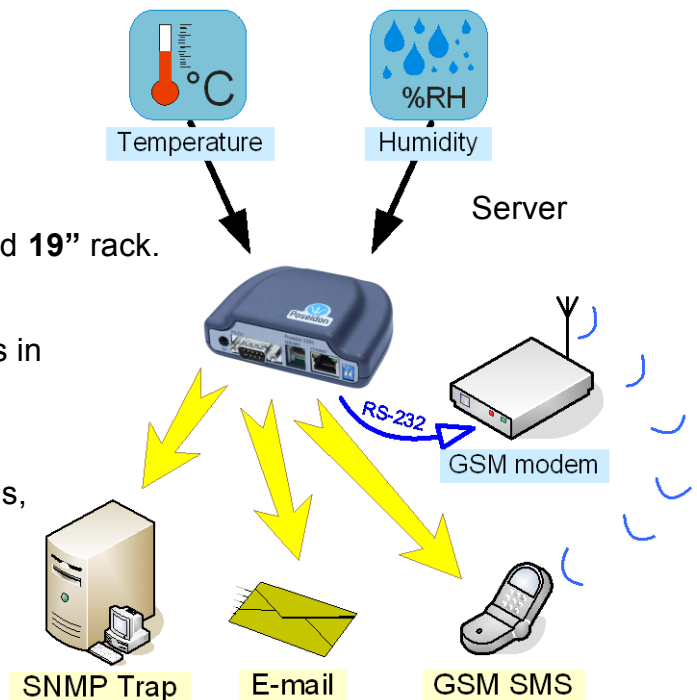
Poseidon 3265 works with any SNMP NMS (Network Management System).

- Up to 5 external temperature and humidity sensors can be connected (up to 60m).
- SMS and e-mail are sent whenever an alarm is activated or deactivated.
- For further processing of alarms, the free “**PD Trigger**” utility can be used.



## Application examples

- **IT environment monitoring**  
Temperature and humidity monitoring near computers, servers, disk arrays, and so on.
- **19" IT rack monitoring**  
rooms, monitoring of temperature inside a closed 19" rack.
- **Food industry**  
Monitoring of operational and storage conditions in storages, coolers, freezers, cooling plants.
- **Supervisory system**  
Environment and status monitoring in info booths, ATMs and underground switchboards.
- **Buildings**  
HVAC optimization.
- **Pharmaceutical industry**  
Monitoring of storage conditions for medicaments (coolers, storages). Applications for small pharmacies as well as large pharmaceutical operations.



## Basic features

- **Independent system** – Sends SMS via external GSM modem, even if IP (LAN) does not work.
- No special SW needed.
- **Graphical WWW interface** for configuring the unit and monitoring the readings (built-in web server)
- Alarm alerts:
  - ✓ **SMS over an external GSM modem**
  - ✓ E-mail over LAN
  - ✓ SNMP trap over LAN

### Poseidon 3265

- **Inputs** (relay contacts): -
- **Outputs** (relay contacts): -
- **Sensors**
  - **1Wire bus** (local area): **5**
  - **Ind. bus** (up to 1000m): -
- **SNMP**: **Yes**
- Alarm alerts by e-mail: **Yes**
- Internal flash logger: **No**
- **GSM modem** (SMS alerts): **Yes**

- **IT applications:**

- ✓ Poseidon is tested with and supported by many NMS SNMP systems (MSC OM, IBM Tivoli, HP OpenView, Nagios, SNMPc, LorientPro, IMS, MRTG, Zabbix, ...)
- ✓ **HWg SDK** (Software Development Kit) simplifies programmers' job. Examples for various programming languages (ActiveX, VB, Delphi, C, C#, .NET).

- **Industrial applications and other uses:**

- ✓ Poseidon is supported by food industry applications and pharmacy IT systems.
- ✓ Poseidon is supported by the SensDesk web portal service.

## Accessories



**GSM Modemcom G10**  
600 312



**Poseidon 3265**  
600 165



**Poseidon T-Box2**  
600 280



**Poseidon T-Box**  
600 040



**Poseidon 3265 GSM2 Tset**  
600 313

<a href="#">600 165</a>	<b>Poseidon 3265</b>	Poseidon 3265, without GSM modem and power adapter
<a href="#">600 313</a>	<b>Poseidon 3265 GSM2 Tset</b>	Quick start set with a GSM modem, temperature sensor, CD with software, power adapter, etc.
<a href="#">600 344</a>	<b>HTemp-1Wire Box2</b>	Temperature/humidity sensor - 2x RJ11 on the sensor, RJ11 cable included (T-Box not needed). Designed for wall mounting.
<a href="#">600 330</a>	<b>HTemp-Rack19</b>	Temperature and humidity sensor, 1U RACK device, 2x RJ11
<a href="#">600 005</a>	<b>Temp-1Wire 3m</b>	Temperature sensor, 3m cable (600 056 = 10m cable)
<a href="#">600 311</a>	<b>Temp-1Wire-Outdoor 3m</b>	Stainless-steel outdoor temperature sensor (-30°C to 120°C), 3m cable
<a href="#">600 337</a>	<b>Temp-1Wire-Flat 3m</b>	Stainless-steel temp sensor for refrigerators (-30°C), 3m cable
<a href="#">600 329</a>	<b>Temp-Rack19</b>	Temperature sensor - installs as a 1U RACK device, 2x RJ11
<a href="#">600 279</a>	<b>Humid-1Wire 3m</b>	Humidity sensor, 3m cable (1m = 600 278, 10m = 600 333)
<a href="#">600 040</a>	<b>Poseidon T-Box</b>	Hub to connect five RJ11 sensors to a Poseidon unit
<a href="#">600 280</a>	<b>Poseidon T-Box2</b>	Hub to connect two RJ11 sensors to a Poseidon unit, 2m cable