

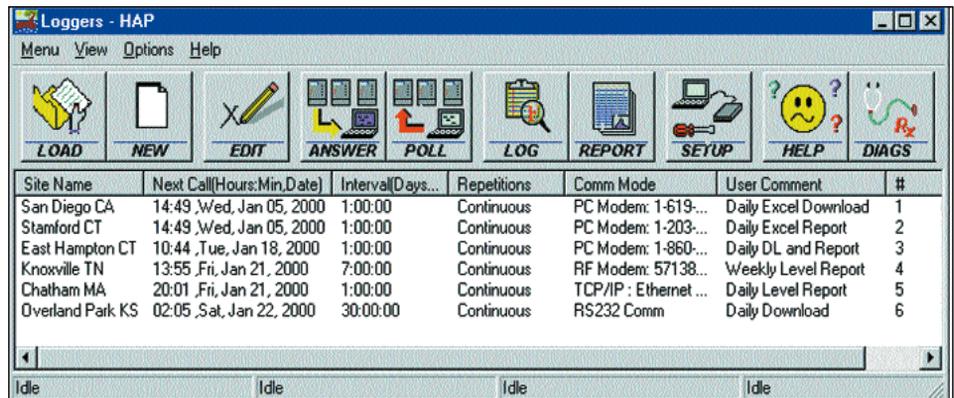
Automated Logger Interrogation and Reporting Software

For Use With OM-320, OM-420, OMP-MNL, OMP-MODL Dataloggers

OM-HAP-LITE

- **Auto-Poll Mode**
Interrogates Remote Loggers on a User Defined Schedule
- **Auto-Answer Mode**
Accepts Alarm and Scheduled Calls from Remote Loggers
- **Supports Logger Initiated Pop-Up Message Display**
- **Log File Maintained of Interrogation Status and Errors**
- **Custom Report Forms Simply Built in Excel**
- **Automation Links to Excel for Report Generation**
- **Programmable on a Site by Site Basis**

OM-HAP Logger Automation Software is a stand-alone application program that simply automates interrogation and alarming functions performed during the regular use of field located OM-320, OM-420, OMP-MNL or OMP-MODL dataloggers. The software can be configured to automatically call or receive calls from loggers and then perform data downloads, memory clears, collected data file conversion, posting of alarm messages, and even the generation of user customized reports through Excel. Designed to run as a true 32-bit application under Windows 95, 98 or NT, OM-HAP software provides unattended interrogation of dataloggers via a telephone modem, RS232 or RF modem serial connection. The software will support both PC originated interrogation of field loggers (Auto-Poll Mode) as well as receipt of calls originated by field loggers (Auto-Answer Mode). In addition to data transfers from dataloggers to



files on a PC, the software has a powerful report generation feature that facilitates automatic generation of user designed custom reports. With the report generator, users simply build a report template within Excel. When the logger is interrogated, the template is completed with field data and printed or sent to other applications.

A datalogger to be used with the OM-HAP software running in Auto-Answer Mode must first be programmed with a Program Net containing a HAP icon. The Program Net is developed using the HyperWare graphic programming software supplied with the datalogger.

Upon an alarm event, a logger programmed with a HAP icon will initiate a call-out to a PC running the OM-HAP software and send a pop-up text message to the PC.



Specifications

Datalogger Compatibility:

OM-320, OM-420, OMP-MNL, OMP-MODL dataloggers with firmware V4.00 or later running HyperWare software V4.00 or later.

System Requirements: 486 PC or later, WIN95/98/NT, RS232 port, Hayes compatible modem and/or RF modem (contact OMEGA for details on RF modems), Excel 5.0 or later required for report generation feature

To Order	
Model No.	Description
OM-HAP-LITE	HAP software for installation on one PC and communication with one logger
OM-HAP	HAP software for installation on one PC and communication with multiple logger

Contact OMEGA for details on site licenses for additional PC's.

Ordering Example: **OM-HAP-LITE** automated logger interrogation and reporting software.