OMEGAPHONE® Automatic Temperature/Relative Humidity Alarm Dialers

OMA-VM500-3HT

MADE IN USA — **5 YEAR WARRANTY**

✔ **Monitors Temperature, Relative Humidity and Power Status**
✔ **Programmable High and Low Limits for Temperature and Relative Humidity**
✔ **Program up to Four 20 Digit Phone Numbers**
✔ **Works with Telephone Pagers**
✔ **Easy-to-Follow Menu-Driven Programming Done Over the Phone**

The OMA-VM500-3HT is a full-featured monitor and alarm system that monitors temperature and relative humidity and power status wherever the unit is located. These systems can dial up to four phone numbers, and the integrated voice tells you the temperature and percent relative humidity levels and whether the power is on or how long the power has been off. You can also call the unit at anytime and hear a status report that gives you an update on the conditions at your facility.

The OMA-VM500-3HT is easily programmed over the phone. Simply locate the unit in the area where you want to measure the temperature and relative humidity. Plug in the phone line and the power adapter and turn the unit on. Call the unit from another phone or cell phone and follow the spoken instructions to program the temperature and humidity limits and the emergency phone numbers. The system is now programmed and is monitoring temperature, relative humidity and power at your facility.

Specifications
Temperature Measurement Range: 0 to 52°C (32 to 125°F); unit is set up factory default for Fahrenheit operation (can be changed in the field for Celsius operation)
Temperature Sensor: Solid state
Accuracy: ±2°F
Relative Humidity Measurement Range: 0 to 90% RH non-condensing
Humidity Sensor: Solid state
Relative Humidity Accuracy: ±5%

OMA-VM500-3HT, shown smaller than actual size.

High and Low Programmable Temperature/Relative Humidity Limits: 35 to 125°F, 0 to 100% RH
Operating Ambient: 0 to 52°C (32 to 125°F)
Telephone: Standard RJ11 phone jack connection
Telephone Numbers: Stores up to four phone numbers up to 20 digits long
Personal Identification Message: Record up to a 10-second message over the phone
Operation: With answering machine on the same phone line
Power: From 120 Vac wall mount transformer power supply (included)

Battery Backup: 4 hour rechargeable battery backup; 30 hours optional
Dimensions: 140 H x 127 W x 64 mm D (5.5 x 5 x 2.5")
Material: ABS plastic
Weight: 0.45 kg (1 lb)

OMEGACARE℠ Extended Warranty Program

OMEGACARE℠ extended warranty program is available for models shown on this page. Ask your sales representative for full details when placing an order. OMEGACARE℠ covers parts, labor and equivalent loaners.

To Order *Visit omega.com/oma-vm500-3ht for Pricing and Details*	
Model Number	**Description**
OMA-VM500-3HT	Automatic temperature/relative humidity alarm dialer
OMA-VM500-3HT-B30	Temperature/relative humidity alarm dialer 30-hour battery backup

Comes complete with 120 Vac power supply and operator's manual.

***Ordering Example: OMA-VM500-3HT-B30** automatic temperature/relative humidity alarm dialer with 30-hour battery backup and **OCW-1** OMEGACARE℠ 1-year extended warranty adds 1 year to standard 1-year warranty.*