

OMA-VM500-6 OMEGAPHONE®

Eight Channel Alarm Dialer



\$355

Basic Unit

- Monitors Power Status
- Monitors up to Eight Switch Closures (Dry Contacts)
- Program up to Four 20 Digit Phone Numbers
- Easy-to-Follow Menu Driven Programming Done over the Phone
- Wall Mount Enclosure
- Works with Telephone Pagers



OMA-VM500-6, \$355, shown smaller than actual size

Model OMA-VM500-6 monitors up to eight switch closures (dry contacts) which allows you to connect a wide variety of sensors such as magnetic door or window switches, thermostats, fluid level switches and motion sensors. The OMA-VM500-6 allows you to program a "normal" state and a time delay for each dry contact input. A five-second message can be recorded to define each input. An additional local identification message can be recorded to identify the OMA-VM500-6 dialer. When an input is different from the programmed "normal" state for longer than the time delay, the unit will dial up to four phone or pager numbers. The integrated voice tells you which zone is in alarm and the current status. You can call the unit at any time to hear a status report including power status. All programming is accomplished over the phone following simple voice instructions.

When the OMA-VM500-6 goes into an emergency state it will energize the alarm relay, activate the alarm buzzer and begin making emergency calls. When the unit dials a voice number it will first play the local identification message and the current status of any inputs which caused the emergency state. The unit ceases to be in the emergency state once contact is made with the unit.

Contact is made when the user enters the four digit PIN number, or if the user is on site by pressing the cancel button located on the front of the dialer. If the input(s) return to the programmed "normal" states, the unit will also cease to be in the emergency state.

Remotely Controlled Alarm Relay Option

Models with this option contain an alarm relay that may be controlled from a remote location through a standard touch tone telephone.

Specifications

- Number of Inputs:** 8
- Input Type:** dry contact, NO or NC
- 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 5-second message that identifies the dialer
- Individual Channel Identification Messages:** record up to a 5-second identification message for each input
- Operation:** operates with answering machine on the same phone line

- Alarm Notification:** alarm buzzer sounds and alarm relay closes if any input(s) go into an alert condition
- Alarm Cancellation:** pushbutton on front of the unit silences the alarm and cancels emergency telephone calls
- Alarm Relay Output:** 5A, 250 Vac
- Alarm Relay Operation:** energized during an emergency state; optional control via touch tone phone (model OMA-VM500-6R)

- Power:** powered from included 120 Vac wall mount transformer power supply
- Battery Backup:** 4-hour rechargeable battery backup; 20 or 30 hours optional
- Operating Ambient:** 0 to 52°C (32 to 125°F)
- Electrical Connections:** plug-in terminal block
- Dimensions:** 117 mm H x 223 mm W x 57 mm D (4.62 x 8.79 x 2.26")
- Material:** ABS Plastic
- Weight:** 0.9 kg (2 lb)

ALL MODELS AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)

Model Number	Price	Description
OMA-VM500-6	\$355	Eight channel automatic dialer with 4-hour battery backup
OMA-VM500-6-B20	402	Eight channel dialer with 20-hour battery backup
OMA-VM500-6-B30	421	Eight channel dialer with 30-hour battery backup
OMA-VM500-6R	355	Eight channel alarm dialer with remotely controlled and 4-hour battery backup relay operation
OMA-VM500-6R-B20	402	Eight channel dialer with remotely controlled relay operation and 20-hour battery backup
OMA-VM500-6R-B30	421	Eight channel dialer with remotely controlled relay operation and 30-hour battery backup

Each unit is supplied with complete user's manual.

Ordering Example: OMA-VM500-6-B20 eight channel automatic alarm dialer with 20-hour battery backup and OMEGACARESM 1-year extended warranty for OMA-VM500-6-B20 (adds 1 year to standard 1-year warranty), \$402 + 40 = \$442.



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www.omega.com
1-800-TC-OMEGA
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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters