

VIKING

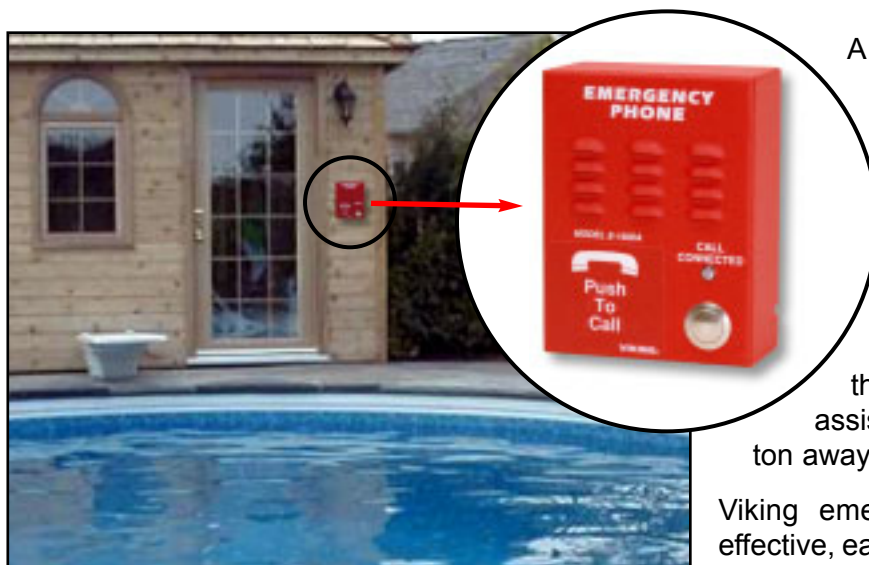
APPLICATION Note

TELECOM SOLUTIONS FOR THE 21ST CENTURY

Pool Area Emergency Phones

December 5, 2002

Poolside Emergency Phones Can Help Save Lives!



A swimming pool is fun and relaxing for the whole family, but it brings a variety of safety concerns to attention.

Many states require pool areas to have two-way voice communication systems. This ensures that in the event of an emergency, assistance is only a push of a button away!

Viking emergency phones offer cost-effective, easy solutions for your poolside safety concerns. All **1600A Series**

phones meet ADA requirements for elevator/emergency telephones. The phones can dial up to 5 emergency numbers (of your choice), as well as 2 central station numbers if Central Station Monitoring is used.

For outdoor or harsh environments, select **1600A Series** phones are available with Enhanced Weather Protection (EWP). **EWP products are ideal for swimming pool areas - where heat and humidity are always an issue!** Every EWP product features rubber gaskets and boots, hand soldered silicon sealed connections, gel-filled butt connectors, as well as urethane potted circuit boards with weather sealed, field-adjustable trim pots and DIP switches for easy on-site programming.

1600A Features

- Meets ADA requirements for Emergency Phones
- Digital voice announcer with 16 seconds of memory
- Advanced call progress detection
- Handsfree operation
- Phone line powered
- Non-volatile memory (no batteries required)
- Touch Tone or pulse dialing
- Dials up to 5 emergency numbers
- Cycles through backup emergency numbers on busy or no-answer
- Hangs up on CPC, silence, busy signal, dial tone, time-out or Touch Tone command
- Programmable to auto-answer on incoming calls
- Locally or remotely programmable
- Extended temperature range (-15°F to 130°F)
- Central Station Monitoring capability
- Separate central station voice speed dial number



Phone... 715.386.8861

<http://www.vikingelectronics.com>

Pool Phone Laws

The following is a list of states (in alphabetical order) requiring pool emergency phones. If your state is not listed it does not mean you are exempt. Please check with your local health department for guidance.

Connecticut

Department of Public Health

Public Health Code 2000

(16) Emergency Telephone. There shall be a telephone or other suitable device for emergency communication readily available in the immediate vicinity of each pool. This telephone or device shall be on the premises where the pool is located.

Georgia

Chapter 290-5-57 Swimming Pools, Spas and Recreational Water Parks

(c) A telephone which is hard wired and affixed with posted names and phone numbers of the nearest available police, fire, ambulance service and/or rescue unit, and/or 911, if available.

Illinois

Section 820.310 Safety Equipment

c. Emergency Telephone and Emergency Contact List. A telephone shall be accessible in the vicinity of the swimming pool, in or within 300 feet of the pool enclosure. At a multilevel facility, the emergency telephone shall be located within three levels of the level or which the pool is located. The telephone numbers of the local police, State Police, fire department, physician, ambulance service, and a hospital or 911 where applicable shall be posted in a conspicuous place near the telephone. The name, address and telephone number of the swimming pool shall be listed by the telephone. The location of the emergency telephone shall be posted in the swimming pool area unless the telephone is located in the pool area.

Kentucky

Section 14. Safety Equipment

(10) All facilities shall have a non-pay telephone on the premises which is readily accessible and conspicuously located; for isolated facilities two (2) way radio communication systems to a manned telephone system may be substituted. The telephone number of a police, fire department, emergency medical service, or a hospital shall be posted in a conspicuous place near the telephone.

Massachusetts

105 CMR: Department of Public Health

435.25: First Aid Equipment and Emergency Communications

(2) An emergency communication system which at a minimum would allow convenient, immediate and toll-free communication with emergency medical services, local police, state police and the local fire department, must be in working order and available at each pool. The telephone numbers of the emergency medical services, local police, state police and fire department, as well as any instructions necessary to operate the communication system shall be posted in a conspicuous place near the communication device or station. The location of the emergency communication device must be in an area that is unlocked and available to both the staff and the public at all times.

Michigan

(7) A telephone or other suitable means of communication for emergencies shall be located in any of the following areas:

- (a) Within the pool enclosure.
- (b) In a room adjacent to the pool enclosure which is kept open at all times that the pool is open for use.
- (c) In another located approved, in writing, by the department.

Nebraska

011.04 All pools must have a really accessible telephone with emergency telephone numbers prominently posted. Drills in handling emergencies should be conducted at appropriate intervals.

Nevada

NAC 444.248 Required facilities.

4. There must be telephone connections and transportation facilities available for emergency use.

New Jersey

8:26-5.3 Emergency equipment for swimming pools

(a) Swimming pools shall be provided with the following readily accessible emergency equipment:

6. A telephone, radio, signaling device, or other health authority approved means of communication shall be located near the lifeguard station for emergency use. Commercial pay telephones shall be permitted for this purpose provided that coin deposit is not needed to access emergency assistance. Emergency numbers of the nearest rescue squad, physician, ambulance, police department, hospital, clinic, or other appropriate entity shall be posted in a weather-resistant display, adjacent to the telephone.

North Carolina

NC Department of Environment and Natural Resources

T15A: 18A.2500

.2530 Safety Provisions

(e) Effective April 1, 2000 a telephone capable of directly dialing 911 or other emergency notification system shall be provided and accessible to all pool users within 300 feet of the pool.

Ohio

(l) A telephone shall be available within five hundred feet of each public swimming pool, public spa, and special use pool with a posted list of emergency numbers. The licensee shall ensure that the telephone is available at all times the pool or spa is open for use.

Oklahoma

310:320-3-1

(h) telephone. A telephone to reach emergency assistance without the use of coinage shall be accessible to the pool during all house of operation.

310:320-3-4 Safety provisions

(b) Emergency telephone numbers. Every bathing place shall provide, immediately adjacent to its telephone a selected list of current telephone numbers for available doctors, ambulance services, hospitals, and police or fire department rescue squads.

South Carolina

(f) A toll free telephone or other device to notify emergency personnel must be available in the pool area (within 200 feet and no greater than 3 floors) with a list of emergency telephone numbers, to include ambulance. The location must be specified on the pool rules sign.

Texas

The provisions of this §265.199 adopted to be effective June 17, 1999, 24 TexReg 4365

(i) Telephones at new and existing pools and spas. New and existing pools and spas shall have a telephone or other electronic means capable of immediately summoning emergency service readily accessible within 200 feet unimpeded distance (an unlocked door or gate shall not be considered an impediment) of the pool or spa water. A sign in plain view of the pool or spa shall state in letters at least one inch high: "In case of emergency, call 911 (or other appropriate emergency number or action)." If the location of the telephone or other electronic means is not readily visible from the pool or spa, the sign shall include a concise description of the location of the telephone or other electronic means. If other electronic means are provided, clear instructions regarding their use shall be provided.

Tennessee

Public Swimming Pools

Chapter 1200-23-5

(Rule 1200-23-5-.02)

(r) Telephone for Emergency. All pools shall have telephone service on the premises which can be accessed without the use of coins. A list of clearly visible emergency phone numbers to include the nearest emergency and medical services shall be posted next to the telephone.

Washington

(23) Owners shall provide first aid facilities in every RWCF including:

(c) A telephone with a prominently displayed list of emergency medical service response numbers

West Virginia

§ 64-16-11 Safety Requirements.

11.4. Telephone service shall be available at the pool or bathing beach and emergency phone numbers for rescue agencies shall be posted.

Wisconsin

HFS 172.05(4)

(h) Telephone. For outdoor pools a working telephone shall be available in the pool area. For indoor pools a working telephone shall be available within the enclosed area around a pool. The department may approve under s. HFS 172.02 (2) an alternative location for a telephone or another system of communication. A current list of emergency numbers shall be attached to or posted near the telephone.

Wyoming

(viii) A telephone shall be available on the premises and an emergency rescue phone number shall be posted in view of the telephone.

Product Support Line...715.386.8666

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