



# MODEL 9040 SPECS

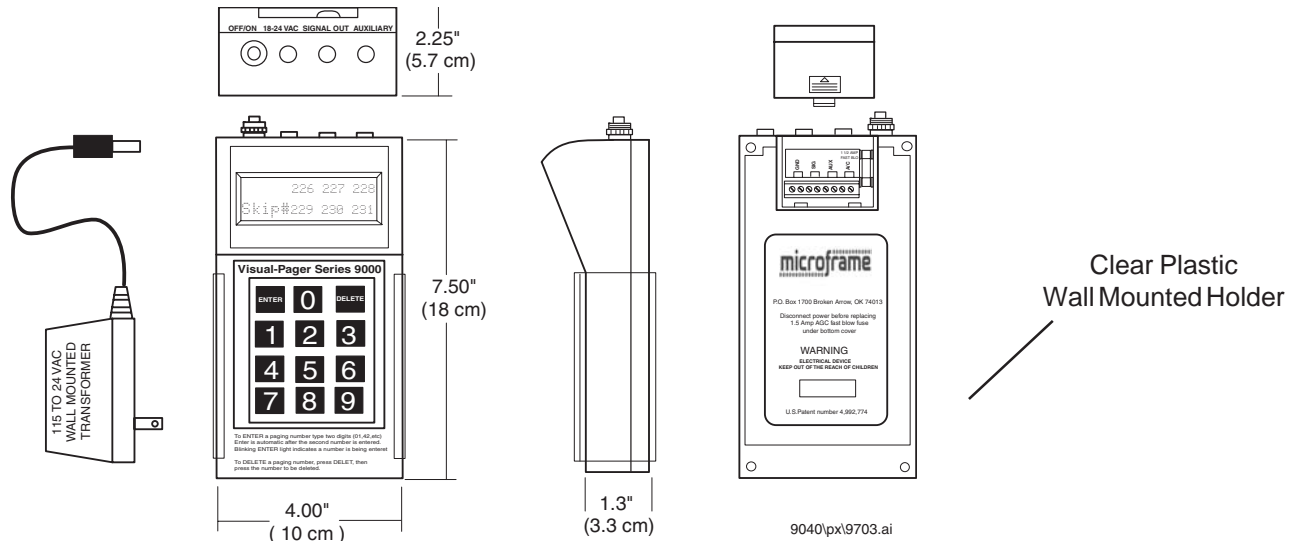
## Keypad

### Operation

The Model 9040 Keypad is designed to accept numbers typed into the keypad and display them on a Remote Display. Up to 32 different 3-digit numbers will be remembered and rotated on a customer programmed time schedule; i.e. every three seconds. The Keypad will display four different 3-digit numbers at one time and change to a new set of four numbers every three seconds. This allows the Keypad to show all 32 numbers within a 24-second period (4 numbers every three seconds). The Model 9040 Keypad can automatically delete each number after a user-programmed display time from 1 to 99 minutes. The keypad can blink numbers at two different rates after they have been entered a user programmable length of time.



Microframe® Model 9040 Keypad



**ARCHITECT'S SPECIFICATIONS:** The Visual-Paging System shall use a Keypad to drive the Remote Display(s). Both power and signal shall be supplied over the same cable to the Displays. Additional Displays may be driven by using a booster amp. The Keypad shall have a local display to show the number being entered as well as those numbers shown on the Remote Display. The Keypad shall be capable of automatically entering and deleting numbers. Multiple Keypads may be connected at any time by attaching them to the cable going to the Displays. Numbers may be entered or deleted from any Keypad. The Keypad shall be supplied with a surface-type wall mount bracket. The Keypad shall be powered by a 24-volt UL-approved wall mount AC Adapter. The Keypad shall be fused with a 1.5 Amp fuse.

### Model 9040 Keypad Specifications

Local Display .....	Built-in 32 character LCD readout.
Remote Display .....	Microframe Model 9430, 930, or 9230 Remote Display.
Maximum Distance from Keypad .....	100 Feet (30 meters) to 2,000 Feet (600 meters) depending on quantity and size of Displays.
Maximum Number of LED Displays .....	Up to four 9430 Displays without an optional AC Adapter or booster amp.
Maximum Numbers Stored .....	Up to 32 different 3-digit numbers are stored in the Model 9040 Keypad.
Maximum Number of Keypads .....	Up to 32 Keypads may be connected together to allow inputs from 32 different locations to a combined output to one or more displays.
Power Input Requirements .....	24 VAC 1.2A supplied by the AC Adapter which requires 115 Volts AC @ .72 Amps.
Fuse Requirements .....	1.5 Amp GMA (5mm x 20mm) normal blow fuse.
Weight .....	.75 Lb (.4 kg) with AC Adapter 2.25 Lb (1.0 kg).

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