

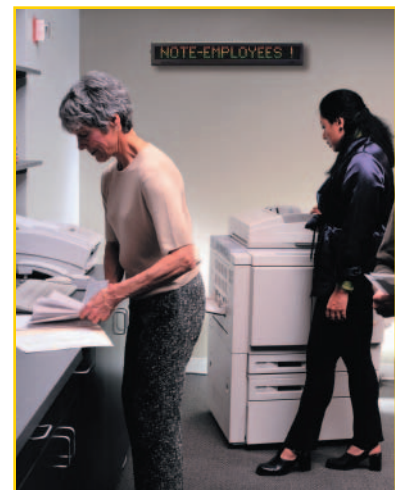


## ALPHA® 215 SERIES

The Alpha® 215 Series indoor displays are LED message centers designed for light industrial, commercial and office use. They quickly display large amounts of information in 8 colors and 3 rainbow effects (red only versions are also available). These message centers are among the brightest and sharpest indoor displays available.

Messages are entered through a wireless, remote control keyboard, as easy to understand and use as an ordinary calculator. Exclusive 3-step message entry with Automode™ programming eliminates the need to learn complicated programming procedures. Within seconds, the user can create exciting visual messages that cannot be ignored.

In applications requiring multiple units to communicate important information, Alpha displays can be networked and connected to a PC, to form a powerful integrated visual information system throughout your plant or business facility.



### Standard Features

- Easy 3-step message entry
- Stores & displays up to 81 messages
- One year USA factory warranty
- Wireless remote control
- Real-time clock
- 6 Character fonts
- 8 true colors and 3 rainbow effects
- Easy networking
- Create your own graphics & logos

# ALPHA<sup>®</sup> 215 Specifications

Sizes	215 R/C
<b>Case Dimensions: (With power supply)</b>	28.9"L x 2.1"D x 4.5"H (73.4 cmL x 5.3 cmD x 11.4 cmH)
<b>Approximate Weight:</b>	6.25 lbs (2.13 kg.)
<b>Display Dimensions:</b>	27"L x 2.1"H (68.6 cmL x 5.3 cmH)
<b>Display Array:</b>	90 x 7 pixels
<b>Characters Displayed in one-line (minimum):</b>	15 characters
<b>Display Memory:</b>	7,000 characters (Alpha 215), 6,000 characters (Alpha 215C)

<b>Pixel Size (Diameter):</b>	0.2" (.05 cm)
<b>Pixel (LED) Color:</b>	Each dot can be red, green, or amber (215R is red only)
<b>Center-to-Center Pixel Spacing (Pitch):</b>	0.3" (0.8 cm)
<b>Character Size:</b>	2.1" (5.3 cm)
<b>Character Set:</b>	Block (sans serif), decorative (serif), upper/lower case, slim/wide
<b>Memory Retention:</b>	One month typical
<b>Message Capacity:</b>	81 different messages can be stored and displayed
<b>Message Operating Modes:</b>	<ul style="list-style-type: none"> <li>– 25 consisting of: Automode™, Hold, Interlock, Roll (6 directions), Rotate, Sparkle-On, Twinkle, Spray-on, Slide-Across, Switch, Wipe (6 directions), Starburst, Flash, Snow, Scroll Condensed Rotate</li> <li>– Continuous message entry with automatic centering in any mode</li> <li>– User programmable logos and graphics</li> <li>– Five hold speeds</li> </ul>
<b>Built-in Animations:</b>	Cherry Bomb Exploding, Don't Drink and Drive, Fireworks, Slot Machine, No Smoking, Running Animal, Moving Auto, Welcome and Thank You
<b>Real-Time Clock:</b>	Date and time, 12 or 24 hour format, maintains accurate time without power for up to 30 days typical

<b>Serial Computer Interface:</b>	RS232 and RS485 (multi-drop networking for up to 255 displays) Options: Ethernet LAN adapter
<b>Power:</b>	Input: 5A, 35W, 7 VAC 120 VAC OR 230 VAC adapter available
<b>Power Cord Length:</b>	10 Ft. (3m)
<b>Keyboard:</b>	Handheld, Eurostyle, IR remote operated
<b>Case Material:</b>	Molded plastic
<b>Limited Warranty:</b>	One-year parts and labor, factory servicing
<b>Agency Approvals:</b>	<ul style="list-style-type: none"> <li>– 120 VAC Model: Power supply has UL/CSA listing.</li> <li>– 230 VAC Models: Complies with EN 60950: 1992 (Europe).</li> <li>– FCC Part 15 Class A</li> <li>– CE Marked</li> </ul>
<b>Operating Temperature:</b>	32° to 120°F, 0° to 49°C
<b>Humidity Range:</b>	0% to 95% non-condensing
<b>Mounting:</b>	Hardware to accommodate ceiling or wall mounting