

## by Honeywell

# **Textual Visual Notification**

#### Description

The LEDArray Series Indoor Displays are LED message centers designed for light industrial, commercial, and office use. They quickly display large amounts of information in eight colors and three 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. The wireless, remote control keyboard is as easy to use as an ordinary calculator. The exclusive, three-step message entry with Automode programming eliminates the user's need to learn complicated programming procedures. Within seconds, the user can create exciting visual messages that cannot be ignored. Ten preset mass notification messages are provided.

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. These displays can be used throughout your plant or business facility. Use the Contact Interface Panel for Fire Alarm or Manual type activation.

### **Specifications**

Case dimensions (with power supply):  $(73.4 L \times 5.3 D \times 11.4 H cm)$  Approximate weight:  $(73.4 L \times 5.3 D \times 11.4 H cm)$  6.25 lbs (2.83 kg)  $(27"L \times 2.1"H)$  (68.6 L x 5.3 H cm)

Display array: Characters displayed

in one line: Display Memory:

Display Memory:
Pixel Size (Diameter):
Built-in Animation

15 characters 7,000 characters 0.2" (0.5 cm)

90 x 7 pixels

Cherry Bomb ExplodingWelcome and Thank You

Don't Drink and Drive

FireworksSlot Machine

No SmokingRunning Animal

Pixel (LED) Color: Re

Serial Computer Interface:

Displays:

RS232 and RS485

(multi-drop networking for up to 255 displays)

#### Alpha-215 Indoor Display



Alpha-215 Indoor Display

#### **Features**

- Provides simple point-to-point RS232 communications
- Supports multi-drop RS485 connections
- Uses a character size of: 2.1" (5.13 cm)
- · Offers a one year USA factory warranty.
- · Stores and displays over 80 messages
- Has 8 colors and 3 rainbow effects
- Includes 6 character fonts
- · Contains an optional Ethernet LAN connections

An ISO 9001-2000 Company





120 VAC

g: 230 VAC Models: Complies with EN60950

**GAMEWELL-FCI** 

#### **Specifications (Continued)**

Options: Ethernet LAN adapter

Center-to-Center Pixel Spacing

(Pitch): 0.3" (0.8 cm)

Power: Input: 5A, 35W, 7 VAC, 120 VAC or

230 VAC adapter available

Character Size: 2.1" (5.3 cm) Power Cord Length: 10 ft. (3m)

Character Set: Block (sans serif), decorative (serif),

upper/ lower case, slim/wide

**Keyboard:** Handheld, Eurostyle, IR Remote

operated

**Memory Retention:** One month typical **Case Material:** Molded plastic

Message Capacity: 81 different messages can be stored

and displayed

Limited Warranty: One-year parts and labor, factory

servicing

Message

Operating Modes: 25 consisting of the following:

Automode • Hold

Interlock
Scroll
Spray-On
Switch
Sparkle-On
Twinkle
Slide-Across
Slash

SwitchSlashWipe (6 directions)Roll (6 directions)

Starburst tions) Rotate
Condensed Rotate
Snow
Continuous message entry with

automatic centering in any modeProgrammable logos and graphics

· Five hold speeds

Operating

**Temperature:** 32° to 120°F, 0° to 49°C **Humidity Range:** 0% to 95% non-condensing

Mounting: Hardware to accommodate ceiling or

wall mounting

#### **Ordering Information**

Part Number Description

Alpha-215 Programmable LED array, 2.5" x 26"

(6.35 cm x 66.04 cm) display with remote

control.

MNS-Control8 FACP interface for LED arrays,

8 messages.

MNS-Control16 FACP interface for LED arrays,

16 messages.

**MNS-Cable** 1' (0.30m)

RS-485 connector cable for

MNS Control