

# GRAPHIC ANNUNCIATORS

## Models 550A and 550S

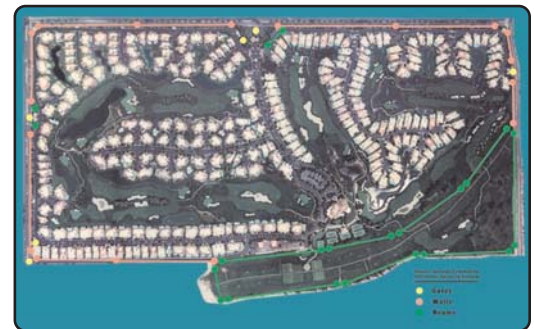


### FEATURES:

- Simple, Highly Visual Display
- One Touch Zone Control
- Micro-Controller Based
- Fully Programmable with Free Software
- Monitor Closed, Open and Multi-State Circuits (High Security)
- Input to Output Mapping (Multiple Outputs per Zone)
- Up to 480 Zones, More than 30 Options
- Communicate from Master to Multiple Remote Displays via RS485, wireless or over LAN/WAN with Communication Module

### SPECIFICATIONS

<b>MOUNTING</b>	Surface Mount or Recessed White Powder Coated Steel Hinged Box
<b>SIZE</b>	Any Size, Standard 10" x 13" and 13" x 19"
<b>GRAPHIC</b>	Aluminum Back-Plate Graphic printed on UV Resistant Vinyl Laminated to Semi-Gloss Lexan Protective Sheet
<b>POWER</b>	Includes 12 VDC Power Supply Requires 110 VAC Input
<b>INPUTS</b>	Normally Closed, Normally Open or High Security Multi-Sate End-of-Line Resistor Loop (Color Coded)
<b>OUTPUTS</b>	One Open Collector Output per Zone Rated at 24 VDC, 100 mA (Color Coded)
<b>OTHER</b>	Four Auxiliary Control Inputs and 2 Common Zone Outputs may be programmed for a variety of functions



**Above** - Perimeter Detection System Graphic Display printed from Satellite Photo

**Below** - Commercial Building Security System Graphic Display printed from Architectural Drawing



**OPERATION:** Flair Graphic Annunciators can be manufactured as "stand alone" annunciators or as remote (slave) displays for any other control panel. Architectural drawings, photos or any other digital media can be used to make any size graphic. They are printed on UV resistant vinyl and laminated between several layers of protective polycarbonate sheet that will not scratch or cut during years of normal use. Each zone has a green LED for status, a red LED for alarm memory, a yellow LED for shunt and a zone control button for acknowledge, reset and bypass functions. Colored LEDs are also placed in designated areas of graphic for zone status notification. Zone and common input and output type, timers and other features are programmable with easy to use free software. Graphics can be completely customized by incorporating buttons, switches, keypads, piezos, intercoms or any other electronics.