R4KANN Annunciate Panel User's Guide

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Issued: 6/14/2002

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General Information

What you are about to read is Rauland's R4KANN *Annunciator Panel User's Guide*. We wrote it with both instructional and reference objectives in mind. It is our hope, therefore, that everyone from the occasional user to those assigned primary system maintenance responsibilities will find it worthwhile.

For more technical information regarding System Features, Configuration, Installation, Wiring, and Troubleshooting, see the specific manuals gathered in KI-2109, the *Responder® 4000 System Main* manual.

What to Expect

Expect to find information regarding the following within this document:

- ✓ Console States
- ✓ Console Functions

Revision History

This is the first release of this manual. If later editions are issued, changes and additions will be summarized under this "Revision History" heading.

Scope of this Document

Read this document if your duties include using, maintaining, or training anyone to use the R4KANN Annunciate Panel.

Customer Connection/Extranet

You can use Rauland's secure Customer Connection/Extranet site to find, view, and/or download many support documents—including manuals, drawings, and reports. To create an account, follow the online instructions at **http://extranet.rauland.com**.

Related Documents

Other, related information can be found in the following Responder® 4000 System manuals:

- ✓ KI-2093 *R4000 Component Installation Guide*
- ✓ KI-2104 *R4000 System Planning Guide*

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Panel Tour

Before we get started with the how the panel functions, let's take a close look at its component parts.

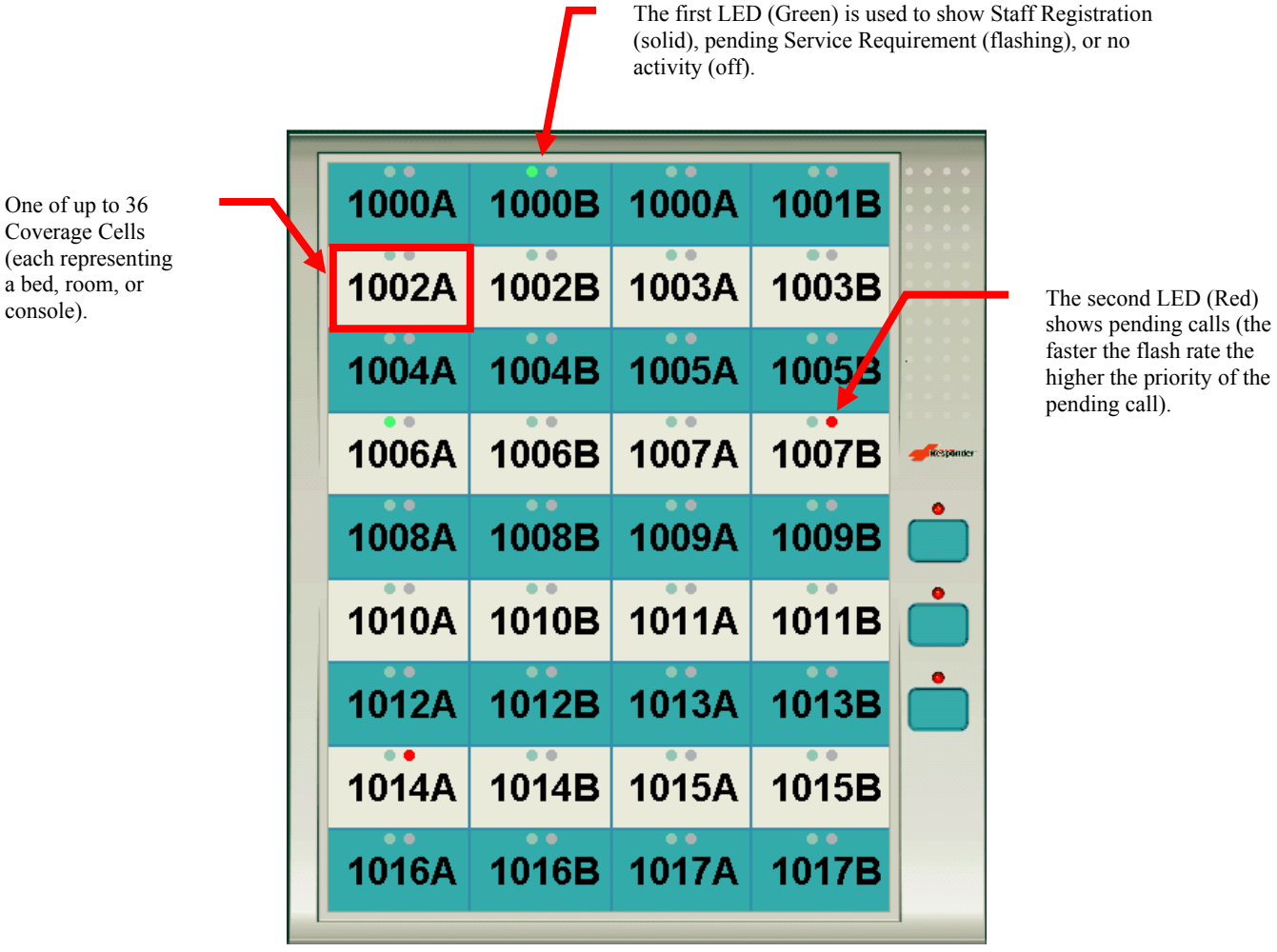

Figure 1: R4KANN Annunciate Panel

Coverage Cells

Figure 2: R4KANN Cell (Room 1007, Bed "A")

Incoming and pending calls will show at their associated Coverage Cells. Each R4KANN can accommodate a maximum of 36 such cells. Coverage Cells are created during system configuration by trained personnel.

LEDs

Each Coverage Cell is associated with 2 LEDs, one Green and one Red.

Green LED

The Green LED is used to show Service and/or Staff Registration:

Green LED	
Flash State	**Indication**
Off	Indicates no activity at the bed/room
Solid	Indicates a Staff Member is registered in that room
Flashing	Indicates a Service Requirement is pending at that bed/room

Table 1: Green LED States

Red LED

The Red LED is used to show Call activity/priority for each Coverage Cell. Typically, the faster the flash rate, the more urgent the pending call:

Red LED	
Flash State	**Indication/Priority Level**
Off	Indicates no activity at the bed/room
Single Flash	Indicates the presence of a lower level priority call
Triple Flash	Indicates the presence of a higher level priority call
Quintuple Flash	Indicates the presence of a still higher level priority call
Continuous Flash	Indicates the presence of the highest priority call

Table 2: Red LED States

A

Appendix A: Customized Flash State Settings

Because the Panel's pending call LED (Red) can be customized to show various priority levels, we provide the following blank table for your convenience. Make copies, as necessary, and use them to record the meaning of each flash state at each Panel:

Panel Location _____

Other Description/Comments _____

Red LED	
Flash State	**Indication/Priority Level**
Off	
Single Flash	
Triple Flash	
Quintuple Flash	
Continuous Flash	

Panel Location _____

Other Description/Comments _____

Red LED	
Flash State	**Indication/Priority Level**
Off	
Single Flash	
Triple Flash	
Quintuple Flash	
Continuous Flash	