Responder® *Health Care Communications Systems*

Rauland

Responder®

MODEL: R4K17V- ENHANCED SINGLE BED STATION

R4K17V

FEATURES

- One (1) DIN receptacle for patient entertainment controls and pillow speaker intercom with entertainment muting during nurse call.
- Interfaces with specialty beds via optional module
- Call-Assurance/ Monitor LED with Cancel button
- Continuous supervision of station
- Single point output for lighting control and radio stepper attachment
- Interface for full lighting control options with additional control module and pillow speakers
- Optional antimicrobial Bio-seal to cover cancel button and allow for easy disinfecting of the station
- Plug-in connectors for easy service
- Annunciates cord-out

SPECIFICATIONS

Power Required: 22 mA @15 VDC
Power Required when used with SLIM Speaker Module: 25 mA @15 VDC

Weight: 0.2 lb. (0.09 kg)
Size: W: 3.2" (8.10 cm)
     H: 4.25" (10.8 cm)
     D: 0.6" (1.5 cm) in back box: 0.5" (1.3 cm) off-wall
Housing and Finish: High-impact molded Cycoloy 2950 UL 94-5VB; light grey faceplate
Controls/Indicators: One (1) DIN receptacle, One (1) Call-Assurance/Monitor LED, and One (1) Cancel button
Terminations: Plug-on connectors

Backbox Requirement: 1-gang, (Non-gangable) W: 2.25" (5.7 cm) H: 4" (10.2 cm) D: 3.5" (8.9 cm)
Backbox Requirement when used with SLIM Speaker Module: 3-gang, Non-gangable W: 5.5" (14 cm) H: 3.75" (9.5 cm) D: 3.5" (8.9 cm)
NOTE: If using lighting control, additional backbox space is required
Certification: Designed for compliance to UL/C-UL 1069, FCC Part 15 Class B, IEC60601-1 and IEC60601-1-2, CE Marking (MDD), FDA Registered, and RoHS Compliant

DESCRIPTION

The Responder® 4000 SLIM Enhanced Single Bed Station allows both patients and staff to place a call depending on their requirements to the assigned nurse console(s), annunciate panel(s) and or wireless devices. The Enhanced Single Bed Patient Station can interface with call cords, entertainment speakers, or specialty beds to initiate calls, control lighting, provide entertainment control, and allow intercom to the console with the optional Responder 4000 Speaker Module. When used with the NCES/NCDS Series Pillow Speakers, audio capabilities are transferred to the Pillow Speakers. When used with the Responder 4000 Feature Bed Interface module, the audio

capabilities are transferred to the bed rail with entertainment muting and the pillow speakers if used. The addition of the Responder 4000 Single Lighting Control Relay allows for full lighting control options though the buttons on the pillow speaker.

The Enhanced Single Bed Patient Station is connected to its associated corridor lamp or domeless room controller and is continually supervised for station presence. Though programming, a "Trouble" message can annunciate at the associated console(s) when the station is removed from the system.

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