

Integrated Alarm Management (IAM)

Connecting Nurse Call System Alerts to the Right Staff Member

- Connectivity to nurse call systems
- Messaging to a variety of communication devices
- Web-based architecture
- Automated callback to patient speaker (with some nurse call systems)

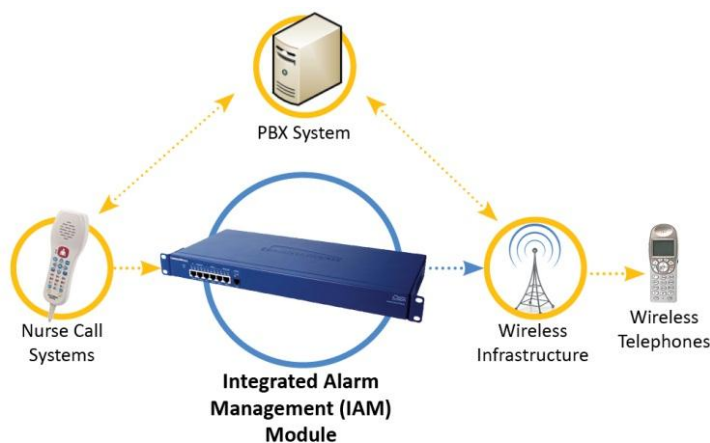


Improving Response Times to Patient Needs

The Fusion™ Integrated Alarm Management (IAM) module integrates nurse call systems to caregivers' mobile communication devices, improving staff efficiency and patient satisfaction. When a patient pushes the nurse call button, the system automatically alerts the caregiver responsible for the patient via his or her mobile communications device. The priority and room or bed number of the patient can be included in the notification, allowing caregivers to prioritize requests and respond quickly.

When a message arrives, the caregiver can choose to accept or escalate the call to another staff member depending on availability. Additionally, IAM integration with certain nurse call systems enables caregivers to connect directly with the patient's speaker to start a conversation.

Available in a 19" rack-mount design, the IAM integrates to all commercially available nurse call systems and sends notifications to mobile communication devices, such as Wi-Fi phones, pagers, voice communication badges, smartphones, and more.



To learn more about Amcom Software products and solutions, please visit www.amcomsoftware.com/nurse_call_systems

Technical Specifications

Integrated Alarm Management Module for Nurse Call	
Equipment Type	Messaging control module with paging encoder
Languages Supported	English, Spanish, Mandarin, French, German, Dutch
Power Supply	110-240VAC 50/60Hz 25W max
External LED Indicators	Power, IP Link, IP Activity, TX Ptt, TX Data, RS232/485 TX, RS232/485 RX, Modem
External Connectors	Ethernet: RJ45f 10/100 Mbps. 4 ports max POCSAG: RJ45 with RS232 level POCSAG output Serial RS232D: 3 x RJ45 300-115200 bps Serial RS232:/485: RJ45 Modem: RJ12. 300-115200 bps Power: IEC mains socket (rack only)
Recipient Capacity	1,500
Group Capacity	Up to 25 members per group
CC/Opto Alarm Capacity	624 max
3rd Party System Integrations/Input Protocols	TAP (PET / IXO), ADM/AIM, Scripting, SMTP (Email), SMS, Generic
Communication Device Support/ Output Protocols	Polycom/SpectraLink/KIRK, LED Marquees, POCSAG, TAP (PET/ IXO), SMS, SMTP, SNPP, WCTP Logging, Scripting
Escalation Capacity	10 steps max, 65,535 sec max between steps
Supported Protocols	IXO, SMS, SMTP, SNPP, WCTP Logging, Scripting
Canned/Common Messages	100 max
Dimensions	Standard 19" rack case 439 x 205 x 44 mm / 17.3 x 8.1 x 1.7 inches (minus rack ears)
Weight	1.2kg / 2.7lb
Operating Temperature	0 °C to 50 °C (32 °F to 122 °F) (20-90% RH non-condensing)
Approvals	FCC, CE, C-tick, ROHS, IC, EN60950

*Additional technical/product information can be found in the product user manual