

TIA-AN3 TELEPHONE INTERFACE - ANALOGUE (for PABX & DECT Phone Integration)

The TIA-AN3 Telephone Interface provides an interface between a telephone PABX system and the room intercoms of an Austco call system of an Austco nurse call system.

The TIA-AN3 enables nurses/staff to use their standard wired or wireless (DECT) telephone handsets installed on a site's PABX to answer speech calls on the call system, or to initiate a call, and speak to the patient. Staff can also use their telephone handsets to make public address announcements on the Austco call system intercom and PA points.

The TIA-AN3 is connected to an analogue extension on a site's PABX to answer and process each telephone call to this extension and connect the call through to the intercom point of the room requested by the caller.

To connect to a patient/resident or to make a PA announcement nurses/staff simply enter the room number they wish to connect to, or the PA code, on the keypad on their telephone handset and connection is made. Once connected to a room, the telephone or wireless/DECT handset becomes functionally equivalent to the master handset at the nurse/staff station.

The TIA-AN3 unit is supplied in an industrial strength metal enclosure suitable for out of sight wall or under-desk mounting.



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Features	Benefits
Simple automated interface.	Requires no staff operation or intervention other than via easy telephone keypad actions.
Call answer and two-way speech access via telephone.	Enables two-way speech communications between patients/residents and nurses/staff that are at locations away from the nurse/staff station.
Selective or automatic answering of calls with "next call" answering capability.	Nurses/Staff are able to select which specific active patient/resident calls to answer or to select automatic answering of the highest priority active alarm/call including answering of next highest priority active calls via easy telephone actions.
Public Address.	Nurses/staff can make PA announcements using their telephone.
Simple telephone keypad operations with audible confirmation tones.	Fast and easy operation.
Built in speech detection and automatic gain control.	Clear undistorted speech from most PABX telephone systems.
Wireless telephone capability.	Can be integrated with DECT or other wireless phones to give full wireless mobility. Nurses/staff can answer calls on the move.
Analogue telephone interface.	Simple connection to an analogue extension available on most common PABX systems.
Status LED indicators.	Displays operational status and assists installers.

Ordering Information

Code	Description	Order Options
TIA-AN3	Telephone Interface – Analogue	