Voice Announcement Module (VAM)
NVAM1-AAAA

Features

- Provides voice announcement channels when a channel is selected

- 8 independent voice announcement channels

- Announcement time up to 10 seconds

- Solid state chip recorders for voice announcements

- Non-volatile memory

- Transformer balanced outputs

- Standard Ascom housing

Description

The Voice Announcement Module (VAM) Is a printed circuit module contained in a standard Ascom housing. It provides voice announcement which identifies the selected channel in the teleCARE M system with entertainment.

The VAM contains 8 voice recorder chips, each capable of storing a voice announcement of up to 10 seconds duration. The announcement playback duration for the teleCARE M application is set at 6 seconds.

Voice announcement recording can be done on site via a telephone handset which is plugged into the VAM. The telephone handset is also used to monitor the recorded announcement. The recording can be repeated as many times as required.

Application

For an installation with up to 8 audio channels 1 VAM is required. For an installation with 9 to 16 audio channels 2 VAM's are required.

Note: Although the VAM can be considered as an optional device it is recommendable to install the VAM in all teleCARE installations with entertainment because, with a choice of up to 16 channels a voice announcement identifying the selected channel is very beneficial to the user.

Technical specifications are listed on the following page

Technical Specification

Dimensions:	130 x 275 x 60 mm (w x h x d)
Material:	PC/ABS
Housing colour:	Grey / black
Operating voltage:	10V to 30V / DC
Quiescent current:	ca. 220 mA
Audio output:	symmetrical 0 dBm, transformer balanced
Speech bandwidth	300 Hz - 3000 Hz
Recording time:	Max. 10 seconds
Visuals:	"Record" button and LED
	"Playback" button and LED
Environmental:	0 - 40°C / 80% humidity
Standards and certification:	CE