NXVS

Alertex Annunciator with Strobe Light for Internal/External Use

The Alertex NXVS annunciator is powered by 2 lithium batteries and works with other Alertex units to provide a versatile wireless critical alert system.

Units are already loaded with a range of pre-recorded messages, including Lockdown, Security Breach, All Clear and First Aid. Additionally, users can record their own messages and send them to Luminite for processing. The processed files will then be returned where the user can upload them to the NXVS unit via USB. The memory size on this is 16MB which can store around 3 minutes of sound files. During an event messages can be changed to any one of the stored files via the Alertex PC app. If being used for lockdown, for example, users can change the message to All Clear.

The annunciator is fitted with white flashing strobe lights which automatically turn on when the system is activated – this feature can be switched off if needed. A hard wired call point can connected directly to the annunciator to allow it to be activated from a lower position if required.

The sound clarity of the annunciator is CD quality with a sound level in excess of 100dBa depending on vocalisation. The annunciator is fully waterproof and is suitable for internal and external use including damp locations such as swimming pools.

Technical Specifications	
Power Requirements	2 x 3.6V Saft LSH20 lithium D cells (not supplied) 1 - 2 years battery life dependent on usage
Receiver Frequency	434.525MHz
Wireless Range	Up to 1km line of sight per mesh hop
Transmitter Power	10mW
Speaker Power	15W / 8 ohm
Flash Memory	16MB (equates to around 3 minutes of sound)
Aerial	Supplied with 50 ohm helical
Site/Unit Codes	32 site codes / 64 unit codes
Decibel Level	Typically 100dBa - can be adjusted
LED Colour	White only
Temperature Range	-10°C to +60°C
Weather Rating	IP66
Housing	Enclosure - ABS, Speaker - ASA
Dimensions	120 x120 x 110mm + Aerial 72mm
Weight	600g