



10 REASONS

TO USE THE ADVANCED 3000 SERIES AUDIO-VISUAL BASE



1. DISABILITY DISCRIMINATION ACT

Comply with the Disability Discrimination Act and install sounders and beacons in accordance with "The Buildings Regulations 2000, Access to and use of Buildings, Approved document M" which recommends the use of audible and visual fire alarm signals.

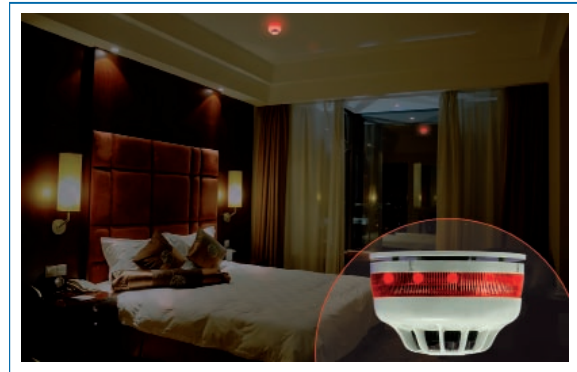
2. ONE POINT OF INSTALLATION

For each area have "One Point of Installation" by combining a detector base, sounder, beacon and line isolator in one low cost unit which will result in a dramatic reduction in the final installation cost. Typically 40% to 55% of the installation costs per point can be saved.

3. FEWER CABLES

A single fixture in each area has fewer cables visible and is aesthetically more pleasing than separately wired devices.

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WHY SHOULD I USE THE ADVANCED 3000 SERIES AUDIO-VISUAL BASE?

4. UNIQUE SAFETY FEATURE

Reflective sound monitoring (RSM) is a unique solution that significantly reduces risk and is employed to monitor the audio output of the LPSB3000 sounder base and LPAV3000 sounder beacon base. RSM listens to the sounder output and reports any devices that are not working. It is particularly beneficial during regular weekly sounder tests where users can be satisfied that all their sounders are working, even if the building is not fully occupied at the time of the test. Failure of the beacon would also generate a fault at the control panel patent pending.

5. DETECTOR CHOICE

No need for specialist high cost detectors since the LPSB3000 sounder base and LPAV3000 sounder beacon base use standard Minerva® MX 800 series detector heads. In this way users benefit from the cost saving of one point of installation and are not penalised when it comes to fitting service replacement detectors. The wide range of detector heads available, from the award winning 3oTec combined smoke, heat and gas detector to the unique 801F point flame detector means that the system can easily adapt to future changes.

6. LOWER INSTALLATION COSTS

Built-in line isolation provides further savings & simplification. As the line isolator is integral to the device, the need for separate line isolation devices is reduced saving installation time and wiring costs, whilst at the same time increasing the integrity of the alarm circuits.

7. FLEXIBLE

Multiple tones to match all applications including retrofit installs makes the advanced 3000 series the best compatible choice. The sounder is capable of producing fifteen different tones including those compatible with the current MX loop powered range as well as the previous generation Minerva loop powered Besson Banshee.

8. CONFIGURABLE

Tones, volume and beacon flash rate are set in software with a single download able to adjust the settings for every sounder / beacon base connected to the panel. This saves installation time and cost, allows fine tuning of audibility and prevents mistakes from being made by individual installers.

9. EFFICIENT

High efficiency comes from using twelve high brightness LEDs and a very low power/ high output sounder design. The beacon is the brightest 360° unit in its class. All beacons on a loop are synchronised for increased safety, guarding against the possible inducement of photo epilepsy.

10. CONTROLLABLE

Independent control of the sounder and beacon means that hearing impaired occupants are not disadvantaged when the fire alarm sounders are silenced. The beacons can continue to operate until the system is reset. Sounders and beacons can also be independently isolated.

Toll Free: 0800 CALL TYCO or (0800 22 55 89 26)