

# Combined Sounder Beacons

It can often be difficult to hear an audible alarm if there's a lot of background noise. Similarly it can be difficult to see a visual alarm in bright sunlight or if it is out of your line of sight.

A combined sounder beacon addresses these problems by giving both a visual and an audible warning at the same point. Using a combined sounder beacon has other advantages:

1. Saves installation and commissioning costs.
2. Allows for simpler wiring.
3. Allows the unit to act as a 2 stage alarm.  
e.g. a visual alarm only for a warning status, then a visual and audible alarm for an emergency status (or vice-versa, depending on end users application).
4. Allows the installer to easily comply with Equality Act 2010.  
e.g. when fitting a unit in a disabled toilet.

There are many different types of combined beacon sounders available:



Sounder + Xenon Beacon



Units where everything is inside a single enclosure.



Sounder + LED Beacon



Units consisting of 2 or more joined enclosures



Combined audible + visual Stacking Beacon



Sounder + Duplex (Wig-Wag) Beacon