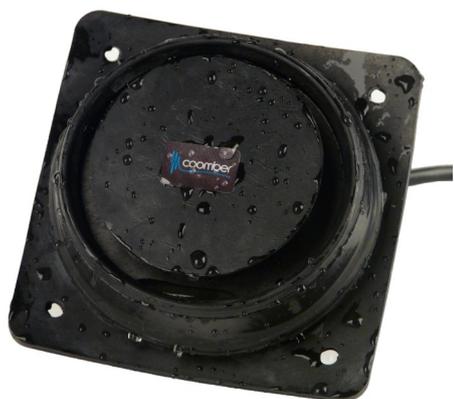


Your new Coomber



Power & Warranty

Specified for use with our battery powered 2100/R & 2070/R, this underwater speaker is rated at 20W (8ohms) and can be used in combination with the integral speaker of these units.

Connection to a more powerful amplifier will harm the speaker and render the warranty void.

Connecting up

Connect the speaker into the top panel of the 2070/R as shown. In this way it will operate in tandem with the integral speaker of the PA. Connecting in reverse will disconnect the PA speaker - this works equally well, but only someone under the water will hear anything.

To avoid damage to the speaker during use, lower it into the water using the cable, do not drop it or throw it into the water!

Cant hear anything?

The speaker is designed to be used underwater and works by moving water molecules. So, to test it, the speaker needs to be in water. Also to hear it, you must be in the water as well!

Take it out of the water and it will appear to have stopped working



Safety:



See overleaf for some important safety instructions and information

**If it's not in the water
you won't hear it!**

Important Safety Information



For Electrical safety requirements swimming pools are divided into 3 zones

Zone A: The pool itself.

Zone B: The strip of land surrounding the pool 2m wide and to a height of 2.5 above it.

Zone C: A further strip of land outside zone B 1.5m wide and to a height of 2.5m above it.

Recommended Coomber equipment

We only recommend using our 2070/R and 2100/R portable public address models, (They should only be used in zones B or C, as described above and powered by the internal battery only even if a mains supply is located nearby (because you may not be able to guarantee the safety of that mains supply!).

Any mains supply should be protected by an RCD (leakage breaker).

If you want to use mains operated equipment poolside, you must familiarise yourself with the IEE wiring regulations section 602 which covers "swimming pools". (the full IEE wiring regulations are published in the UK as a British Standard BS 7671).

Any local regulations should be observed.

The regulations also show and greatly clarify the zone information.

Bear in mind that it might not be using the equipment—how can you be sure that other users are familiar with those regulations, or that they will act upon them!

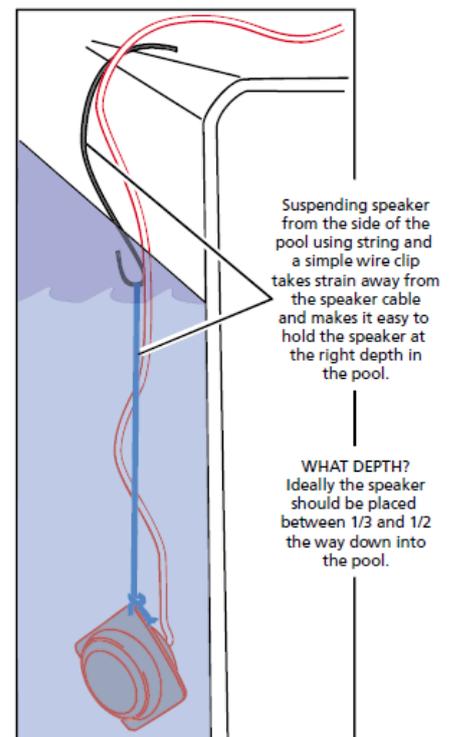
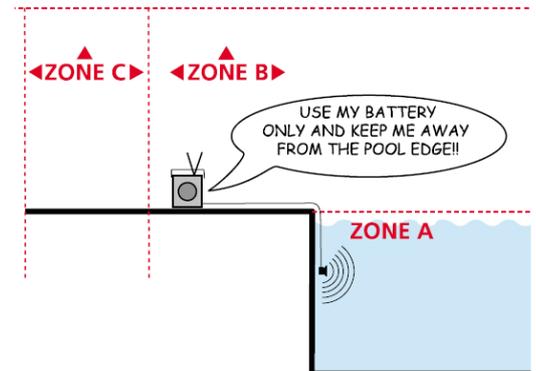
So for safety we only recommend the use of our 2100/R, 2070/R models in battery mode only in zones B and C.

Do not dangle the speakers in the water in such a way as to leave the cable taut

Two things may happen.

Firstly the speaker plug might get pulled from the socket, damaging the plug or the socket and causing the speaker to sink to the bottom of the pool.

Secondly, if the cable is stretched taut at the pool edge then someone may trip over it. Remember pool sides are often slippery and usually hard.



Placement in the pool area

It makes sense to have the PA as far as reasonable from the pool edge and have it operated by an observer, not a participant.

Even though we can protect parts of the PA using silicon lubricants (if required); water dripping from hands or wet hair will obviously increase the chances of damaging components and circuits.

Always apply care and common sense when handling the equipment.