



Llyn Gwynant Barns
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Sound and lighting systems at the Llyn Gwynant Barns

Sound: Our PA system is a medium sized active speaker system, consisting of two 1600W Mackie speaker/amplifier units mounted on the stone pillars either side of the stage, plus a 12 channel Mackie mixer and a cordless microphone. This system can take a line in from your device, a CD or MP3 player, along with additional microphones in. The system is suited for medium sized bands along with announcements and speeches, ambient music from your own device, iPod, MP3 or CD player. We can set up and configure the PA so it is ready for you to plug in your iPod/MP3/CD player and instruct you on its straightforward operation. Staff can take control of your playlist on the wedding day if you would like. Included are:

- 2 x Mackie SRM650 active 15" 2-way high definition speakers 1600W max (RMS)
- Mackie ProFX12 MKII 12 channel compact mixer with effects and USB
- 1 x Shure SM-58 microphone and stand
- All connecting cables including multi-core from stage to back of function barn

The Big barn is fitted with a 16-in 4-out audio multi core XLR stagebox and cable that easily allows a band PA system to connect from the stage to a mixing desk at the back of the function barn without laying out cables. Multiple floor and high level 13 amp sockets and a single 32 amp power socket are available for additional equipment.

Lights: The Big barn is equipped with a professional stage and effects lighting system that can light the stage for speakers or for bands or other performances. A full width (6m) triangle lighting truss spans the barn just beyond the stage, fitted with LED 2 sets of LED quad stage lights, plus 2 water effect lights. There are also two "disco" style effects lights situated at each end of the Big barn, and some white or colour LED stage lights from the side for lighting speakers for speeches. The lights are controlled from a cabinet to the side of the stage with a DMX foot controller for the LED stage quads, simple on/off switches for the water lights and disco lights and a 24 channel DMX controller for the stage and architectural side lights. Additional lights and effects units can be attached to the lighting truss if bands have their own lights. The equipment consists of:

- 2 x Equinox quad bar colour par stage lights 12 x 8w LED with DMX foot controller
- 4 x Beamz LED stage lights (side and architectural lighting) with Transcension 24 channel SDC 824 DMX Controller
- 2 x Equinox Aqua multi-coloured flowing water effect lights
- 2 x DJ mini Dekker disco lights

The lighting system can be setup to provide static lighting that can be faded in and out on each light by the user. For more complex effects (synchronising to music etc) some expertise in the operation of DMX lighting systems will be required – our staff can assist with the setup. The Big barn also has LED downlights on each pillar with hand held remote controllers that can change them from white to any colour.