

GAM OPTO-ISO is a battery operated DMX splitter and uses four AA batteries. Loosen screw on the back of unit and slide battery tray out fully from the bottom to install batteries. Once installed, the OPTO-ISO is ready to use. You may also use an optional DC supply plugged into the outlet labelled +6v DC.

GAM OPTO-ISO is portable and battery operated so that it can be conveniently placed anywhere in the system you urgently need to add a DMX output or an optical isolator.

Plug the DMX signal into the first connector labelled DMX INPUT.

There is a straight through connection allowing you to loop through. This connector is labelled DIRECT THROUGH.

The third connector is labelled ISOLATED OUTPUT. This is the optically isolated splitter which can be run off to a new set of DMX control devices. The OPTO-ISO ISOLATED OUTPUT also line drives the signal for runs up to 1600 Metres and protects the signal from surges up to 3000volts DC.

Underneath the ISOLATED OUTPUT you will see a LED and a 'Power ON-OFF' switch. Turn the switch ON to activate the isolated output channel.

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