Signal Booster

Eight Room

Owners Manual

SB8B-0





The master plug range of signal booster are engineered to improve the audio and visual performance of TV signals, enhance FM radio reception and transfer these signals around your home. Additional outputs such as video and satellite can also be distributed along with TV signals, enabling you to view different sources on every TV that is connected to the booster. The Gilsun range of signal boosters also protects against damaging surges and spikes entering via the TV and FM signals.

Even low energy surges can cause gradual component degradation leading to early hardware failure.

The boosters are easy to install, fully automatic and have low running costs.

SAFETY WARNING

please read carefully and use in accordance with our safetr instructions below.

Note-When in use the unit may become warm to the touch, this is quite normal.

- DO uncoil the cable carefully to avoid accident.
- > DO position the cable carefully to avoid accident.
- x DON'T use in damp or wet conditions. For indoor use only.
- DON'T remove the 13 amp piug and wire directly in to a mains supply.
- x DON'T position the booster on a carpet or loft insulation material.
- DON'T position the amplifier where it is likely to be covered by curtains or other fabrics, to prevent overheating.

Position and fixing

The master plug signal booster can be installed in any indoor location. Ideally the unit should be positioned near the main TV set or FM receiver, and close to a free mains socket.

Alternatively,the signal booster may be fitted out of sight in your loft for example. Fitting the booster unit near to the aerial will enhance the signal quality, as long "downleads" between the aerials and receivers are detrimental to performance.

The booster can be mounted using the supplied fixing screws and wall plugs. Simply slide off the two end caps on the booster, to expose the fixing points. Mark on the fixing point location, and drill 2 holes using a 6mm drill bit.Insert the two wall plugs and then use the supplied screws to fix the booster in place. Care must be taken to avoid electrical cable when drilling into the wall.

FEATURES

- 1 UHF input(SURGE PROTECTED)
- 1 VHF input
- 8 outputs(VHF,UHF)
- connectors=gold plated IEC 60169-2 female
- 1m,0.75mm² power cable with black molded plug
- 2 x screws, 2 x white wall plugs
- Red power indicator
- Co-axial surge protection
- IR return path function

NSTALLATION

Before starting to connect your signal booster, unplug the TV and all other related equipment from the mains.

1.TV&FM Radio Installation

- a) connect the UHF TV aerial downlead to the UHF socket of the booster, and the FM aerial to the VHF socket.
- b) connect your TV's and Radio Tuners to any of the boosters outlet sockets, in any combination.

All TV's and Tuners will receive the appropriate amplified signal..

2.video cassette Recorder

- a) connect your UHF TV aerial downlead to the RF input socket of the VCR, usually marked ANT or $\ensuremath{\mathbb{T}}$.
- b) connect the RF output lead of the VCR(usually connected direct to the TV)to your booster UHF input socket.

3.satellite receiver signal distribution

- a) connect your UHF TV aerial downlead into the VCR's UHF aerial input. (if you do not have a VCR then plug the UHF aerial downlead into the satellite receivers UHF aerial input and ignore all further references to the VCR).
- b) connent the VCR RF output lead to the aerial input of the satellite receiver.
- c) connect the satellite receiver via the scart outputs to the VCR and the TV.
- d) connent an output lead from the satellite receiver RF1 output to the aerial input on your main TV.
- e) connect an output lead from the satellite receiver RF2 output to your aerial booster UHF in socket.