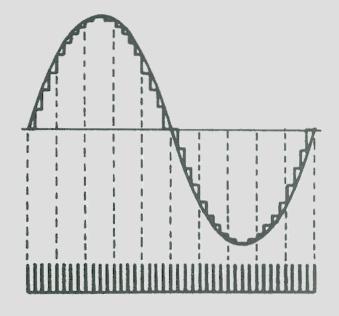
The filter blocks themselves are made to a very exacting standard using precision audiophile components and are calibrated using very advanced propriortary test equipment. The filter blocks are then paired for exact stereo matching and then sealed as pairs together in a silicon based sealant for total moisture and vibration resistance. This results in a very robust and reliable filter with a lifetime guarantee to maintain its performance level. The units are fitted with gold plated input/output phono sockets and are supplied with two quality gold plug in leads fitted with low capacitance cable and soldered using silver audiophile solder.

Original analogue audio signal before digital recording.



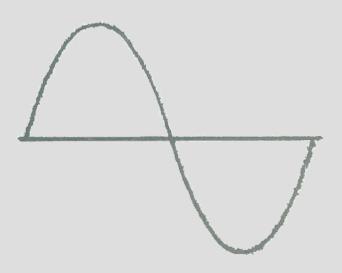
Replayed digitised audio signal from the output of a CD player including quantisation noise.

Three types are available:-

Digitrap1:-A lowcost, narrow bandwidth unitsuitable for all CD players from 0 to a maximum of 4 times oversampling only. The Digitrap1 will reduce the digital quantisation noise by up to 20dB (10 times reduction).

Digitrap2:- A higher performance wide bandwidth unit with a greater digital cyclic noise reduction capability up to 30DB(30 times). It is suitable for ALL CD players from 0 up to 32 times oversampling and bit stream machines.

Digitrap3:- Designed for use only with Digital Audio Tapes (DAT) it is similar to Digitrap2 in performance, Digitrap3's are not compatible with CD's.



Digitised audio signal after feeding through a Digitrap filter, now virtually free from quantisation noise.



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