



THE ELITE SX LOUDSPEAKER

INSTRUCTIONS FOR USE

Congratulations on choosing the Neat ELITE SX loudspeakers. Used correctly, they will provide a lifetime of beautiful music. Please read the following notes in order to get the best from them.

RUNNING IN

A 'running in' period of at least 200 hours is necessary to stabilise performance. After this period, a further gradual improvement will occur over a period of several weeks.

SETUP

Fit the locking rings to the spikes and fit the spikes to the bushes in the plinths. Return to upright and place the speakers approximately in area where they will be used. Level by adjusting the spikes, then tighten the locking rings by hand.

CONNECTION

The ELITE SX is normally supplied with the bi-wire terminals linked, for 'normal' (single-wire) connection.

Bi-wiring is effected by removing the links and running two sets of cable from the amplifier output terminals. Connect one set to the lower and one set to the upper terminals on the rear of the speaker. Take care to ensure correct polarity (i.e. red and black connections maintained at amplifier and speaker).

Where bi-amplification is being considered, it is advisable to consult a dealer, or Neat Acoustics, for advice.

POSITIONING

Due to huge variations in room acoustics, there are few hard and fast rules governing loudspeaker positioning, so experimentation is recommended. Generally speaking, bass output increases as distance from the rear wall, or side wall, decreases. Stereo depth and associated effects improve as the speaker is brought away from room boundaries.

Start with the ELITE SX at approx. 30cm from the rear walls and 60 cm from side walls. Make incremental moves in different directions, noting the changes, until an optimal position is reached. Remember that sometimes very small movements of the loudspeaker can bring about startling differences in performance.

MAINTENANCE

NOTE: The slate plinths are finished with a proprietary slate sealer. Finger marks etc. can be removed by cleaning with a soft lint-free cloth. From time to time they can be polished with a small amount of boiled linseed oil.

The ELITE SX has no user-replaceable parts and requires no maintenance.

To clean the cabinet, brush lightly with a dry sponge or soft cloth. The bass/midrange cone can be cleaned by GENTLY using a soft, very lightly damp cloth. Should a fault condition arise please consult your dealer, or Neat Acoustics.

WARRANTY

The ELITE SX is guaranteed against defects in materials and workmanship for a period of five years. This warranty is limited to the original purchaser.

SPECIFICATIONS

ENCLOSURE TYPE.....2 way bass reflex, staggered tuning.
DIMENSIONS.....900/202/177mm (HxWxD).
PLINTH FOOTPRINT.....260 X 220 mm.
WEIGHT.....15 Kilos. (SHIPPING WEIGHT: 33kg. pr.)
SENSITIVITY (2.83v/1m).....89 dB/1 watt.
RECOMMENDED AMPLIFIER POWER.....25 to 200 watts.
IMPEDANCE.....8 ohms

(Specification may be subject to change without notice)