

The Hybrid Music System for the BBC Microcomputer



Installation Guide

Check that you have received:

- the Music 6000 Sensor unit
- one or more software packages that use it.

You should also have received, or already own:

- a BBC Microcomputer with disc drive and monitor/television
- a Music 5000 Synthesiser with AMPLE ROM
- an amplifier and speakers, either a Music 1000 Amplifier or an alternative.

If you also have received or already own a Music 4000 Keyboard, this may also be used.

If you have only just received the Music 5000 Synthesiser, install it by following the instructions in its own Installation Guide. Though the Music 5000 itself can be used without amplifier and speakers, use with the Music 6000 Sensor requires an amplifier and speakers since the Music 6000 encourages movement away from the computer.

installing the Music 6000 Sensor

Make sure the computer system is turned off, and then:

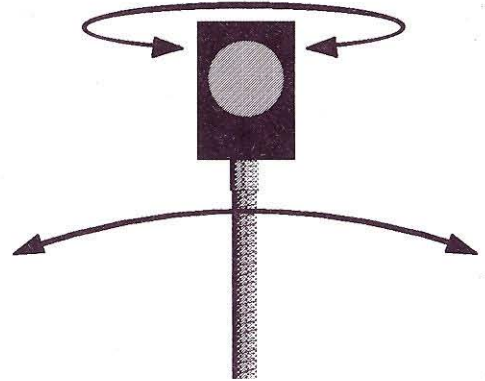
- 1 Remove the Music 6000 Sensor from its packing, taking care with the cable that joins its two disassembled parts – the base and neck.
- 2 Fit the neck to the base by gripping the neck itself (not the black box on the end of the neck) and screwing it tightly on to the fitting on the top of the base.
- 3 Straighten the neck, again by gripping the neck, not the black box.
- 3 Plug the Music 6000's connector into the socket marked **Analogue Port** on the back of the computer.

directing the Music 6000 Sensor

The Music 6000 Sensor consists of a base unit with a flexible neck supporting a small transmitter box. The sensor beam projects from the round grille on the transmitter box.

You can point the sensor beam in any direction by:

- rotating the transmitter box up to half a turn either way (do not try to force it past its stopping point), and
- bending the neck from side to side by gripping the neck itself, *not* the transmitter box.



testing the Music 6000 Sensor

First, turn on the complete system.

At this point you need one of the software packages that were supplied with your Music 6000 Sensor. Following the software package's own instructions, make a start-up disc, start the program running so that it responds to the Sensor, and make sure you get the correct response to movement, for example a moving sound or indicator on the screen.

You should hear a soft ticking sound from the Sensor when it is operating. If you get no ticking sound or no response from the program, re-read the software package's instructions to make sure you are operating it correctly, and check the points in the section above, **installing the Music 6000 Sensor**.

If the software shows some response to movement on the screen, but makes no sound, refer to the Music 5000 *Installation Guide*. If you own a software package which uses the Music 5000 Synthesiser but not the Music 6000 Sensor, use it to test the Music 5000.

If the problem persists, contact your supplier for help.

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