

PHILIPS

Operating instructions

Mode d'emploi

Gebruiksaanwijzing

Instrucciones de manejo

Istruzioni per l'uso

Bedienungsanleitung

**Compact
Cassette**



N 2211

Keep Pages 68 and 69 open when reading the Operating Instructions

RECORD ANYWHERE - PLAY BACK ANYWHERE . . .

. . . The ability to do this is yours with this portable battery cassette recorder. It operates either from internal batteries or connects to an A.C. mains supply with a mains-supply unit connected if you wish to conserve the batteries.

The combination of the Compact Cassette system and all-transistor circuit techniques enables the recorder to play back or record at any moment.

The recorder being provided with an automatic recording level control system, you can record automatically, without any need to check or control the level.

It is equipped with a built-in so-called 'electret condenser' microphone, which greatly simplifies recording by microphone.

Suitably arranged controls give error proof operation.

The recorder is supplied with a carrying strap which comes in very handy when using the recorder out of doors.

Recording

- With the sensitive built-in microphone or a separate microphone you can record conversations, singing, instrumental music or other sounds of interest.
- Recordings can also be made from a radio, amplifier, record player or second recorder, if such equipment is connected to the cassette recorder. (Do not record from a radio by holding the microphone in front of the radio loudspeaker: results obtained in this way are invariably inferior and disappointing.)
- Connection of a telephone coil allows telephone calls to be recorded. (Not permitted in Great Britain.)

Playback

The recordings made can be reproduced through:

- The built-in loudspeaker which provides sound of good quality.
- A loudspeaker enclosure, the acoustics of which give sound of even better quality.
- A radio, amplifying installation or second recorder connected to the cassette recorder.
- Headphones, if you wish to listen without disturbing others.

Compact Cassettes

You can record over the full length of the recording tape in these cassettes in two directions. Each cassette thus gives you two recording 'tracks', each track being approximately half the width of the tape. When one track is full, the other track is made available for use simply by turning the cassette over. The cassette identifies

the track on each side by the figure 1 or 2. Both ends of the tape are attached by a length of non-magnetic leader tape to the rotating hubs, threading of the tape therefore being unnecessary. This being so, the cassette is ready for immediate use. At any time, not only at the end of the tape, the cassette can be replaced by another or turned over in order to change from the one track to the other.

Compact Cassettes* are available in three versions:

- C-60 : playing time 2 × 30 minutes;
- C-90 : playing time 2 × 45 minutes;
- C-120 : playing time 2 × 60 minutes.

Note: On account of the non-magnetic leader tape, it is necessary when starting at the very beginning of a tape to allow the cassette to wind on for about seven seconds before starting to record.

* Our Compact Cassettes conform to the highest quality standards. For best results, therefore, you are recommended to use only our cassettes with your recorder.

Musicassettes

These are Compact Cassettes containing pre-recorded music. All types of music are available.

Musicassettes are safeguarded against accidental erasure of the tape and are usable on all Compact Cassette equipment.

The recording of radio programmes and copying of gramophone records is permissible only so far as copyright or other rights of third parties are not thereby infringed.

CONNECTIONS AND CONTROLS

Fig. 1

- ① = built-in microphone
- ② = volume control - for adjusting the volume during playback
- ③ = battery voltage indicator - for checking the battery voltage
- ④ = stop key - press to bring recording or playback to an end
- ⑤ = start key - press to start recording and playback
- ⑥ = fast wind key - press and hold down for fast winding to the start of a recording or end of the tape
- ⑦ = rewind key - press and hold down for fast rewinding to the start of a recording or start of the tape
- ⑧ = record key - press this and the start key ⑤ together to record
- ⑨ = cassette holder release knob - press to open the cassette holder (but only if the start key ⑤ is not depressed)
- ⑩ = fixing point for carrying strap
- ⑪ = cassette holder