

OPERATING INSTRUCTIONS

6223 COPIER

Power Switch

Turns Copier on and off; push lower half of rocker for on, upper half of rocker for off.

Stop Button

Push in to stop tape travel from Record or Rewind.

Record Button

Controls normal forward tape movement for copying. Can only be selected from Stop.

Rewind Button

Press to select Rewind. Can only be selected from Stop.

Cassette Light

Illuminates the cassette window and acts as a light source for the photoelectric tape motion sensor.

Tape Motion Sensor

In the Record mode, if either cassette reaches its end or becomes jammed, Rewind is automatically engaged. In the Rewind mode, Stop is automatically engaged when both cassettes reach the end or become jammed.

Insertion and Ejection of a Cassette

Open the cassette carrier by pulling back the projection on its top edge with the fingertips. Insert the cassette with the open edge showing the tape at the top. Engage the cassette by pressing on the projecting edge of the cassette carrier until the carrier closes fully. If no cassette is present, or if either cassette carrier is in the ejected position, then Stop is permanently engaged.

To Copy a Tape

Place master cassette to be copied in **master** section. Place blank cassette to be recorded in **slave** section. Ensure both cassettes are rewound to the start of the appropriate side. Press Record button. One side of the **master** cassette will be copied onto the **slave** cassette, in a quarter of the time taken to run the cassette at normal speed. Both cassettes will be wound automatically when the end of the tape is reached, or when the **master** recording is blank (see Autorewind). If only one side of the cassette is copied, both cassettes may be rewound to the start before removing them from the copier. To copy the second side of the cassette, turn both cassettes over, rewind to the start and repeat the copying operation.

Autorewind

The 6223 incorporates a sensor to detect the presence of signal to be copied on the "master" cassette. When the signal on the **master** cassette has been absent, or below the normal signal threshold, for more than 1 min 20 sec in real time, (that is 1 7/8 ips), Rewind is automatically engaged. When Rewind is selected automatically the Red light in the Stop switch is illuminated and remains illuminated after the tapes come to rest again at the beginning. Record cannot be re-selected when the Autorewind light is on. Press the Stop button to reset the Autorewind light, or to halt Autorewind at any stage. If the **master** cassette is recorded within 1 min 20 sec of the end of the cassette, the Autorewind system selects Rewind when the end of the tape is reached.

6223

SAFETY NOTICE

WARNING: THIS APPARATUS MUST BE EARTHED

The wires in the mains lead supplied with this apparatus are coloured in accordance with the following code:

Green and Yellow	Earth
Blue	Neutral
Brown	Line

As the colours of the wires in the mains lead may not correspond with the coloured markings identifying the terminals in your plug proceed as follows:

The wire which is coloured green and yellow must be connected to the terminal in the plug which is marked with the letter E or by the earth symbol or coloured green or green and yellow.

The wire which is coloured blue must be connected to the terminal which is marked with the letter N or is coloured black.

The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured Red.

MALFUNCTION

In the event of any apparent malfunction in the operation of the equipment, first switch off, wait at least ten seconds and switch on again. Contact service personnel if the malfunction remains.

NEAL RECORDING SYSTEMS

NEAL Recording Systems manufacture the **NEAL** range of Interview and Communications recorders, primarily designed around the compact cassette format and manufactured in our factory under ISO 9002/BS 5750 quality assurance. **NEAL** brand equipment is the choice of every police force in the UK, as well as many other organisations.

The **NEAL** range of equipment is proven in service and includes:

Audio Interview Recording - the range includes Home Office-approved audio tape recorders, featuring portable, extended-duration and three tape models.

Video Interview Recording - built to the same high standards as our audio recorders. These can be supplied as new combined audio/video systems or as upgrades to the existing units. They are available as child witness and as suspect interview systems.

Transcribers - the only dedicated transcriber available from a PACE Interview Recorder manufacturer, thus ensuring compatibility of formats and the same quality build standard. Two and four channel transcribers are available for use with our communications recorders.

High Speed Copiers - state-of-the-art audio cassette copiers, operating at up to 16x normal speed to ensure immediate availability of extra working copies. A 20 minute interview can be copied in just 75 seconds.

Communications Recorders - 2 and 4 -channel recorders which can record up to 12 hours of radio or telephone activity. Automatic voice detect or remote contact recording with time and date search, NEAL Communications Recorders can be supplied to meet a variety of requirements for fixed location or portable use.
Dedicated Communications transcribers are available with time/date search.

We also supply a range of accessories including cassette tapes and headphones.

For further information on any of the above please contact:-

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