AUDIOLINE
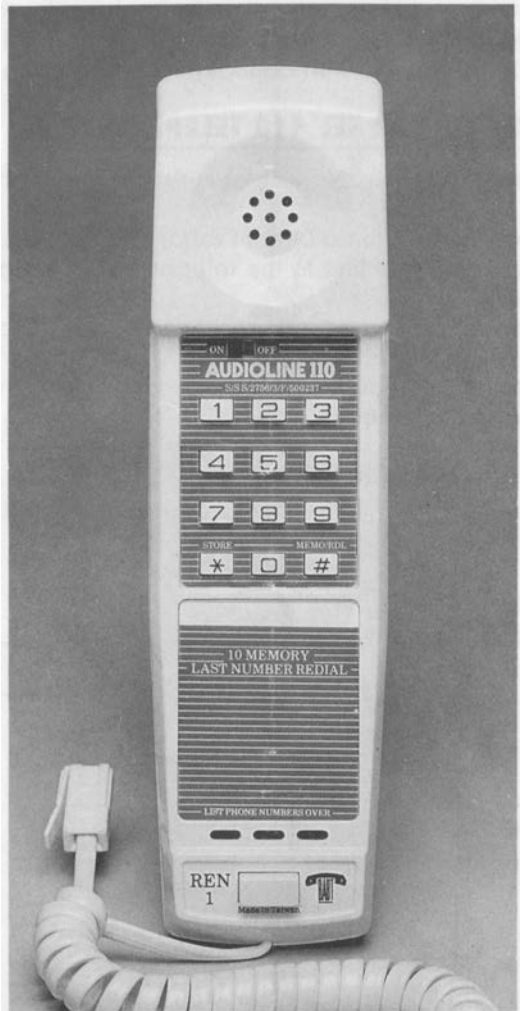
MODEL TEL 110

Instruction Manual

TEL. 110 INSTRUCTIONS

INTRODUCTION:

Your new Tel 110 is a sophisticated electronic telephone incorporating desirable features with which you may not be familiar.

Audioline telephones incorporate the finest available components and are subjected to severe testing to ensure approval by the British Approvals Board for Telecommunications (BABT).

If necessary British Telecom will install the required socket which will accept the plug on all Audioline telephones. They can be contacted through your local British Telecom Sales Office and their number can be found in your local telephone directory.

Please take time to read these instructions thoroughly so you will know exactly how to install and operate the Tel 110 with confidence and efficiency.

APPROVED USAGE OF THE TEL 110 TELEPHONE

The telephone has been approved for use as a simple telephone with last number re-dial facilities.
(a) The telephone can be used on a Direct Exchange line (D.E.L.) with loop disconnect signalling. (i.e. A direct line to the telephone exchange that is allocated its own number).
(b) The telephone can be used on extension sockets connected to a direct exchange line.
(c) The telephone must not be connected in the following manner:
    (i)   Extension to a pay phone.
    (ii) A party line with shared service.
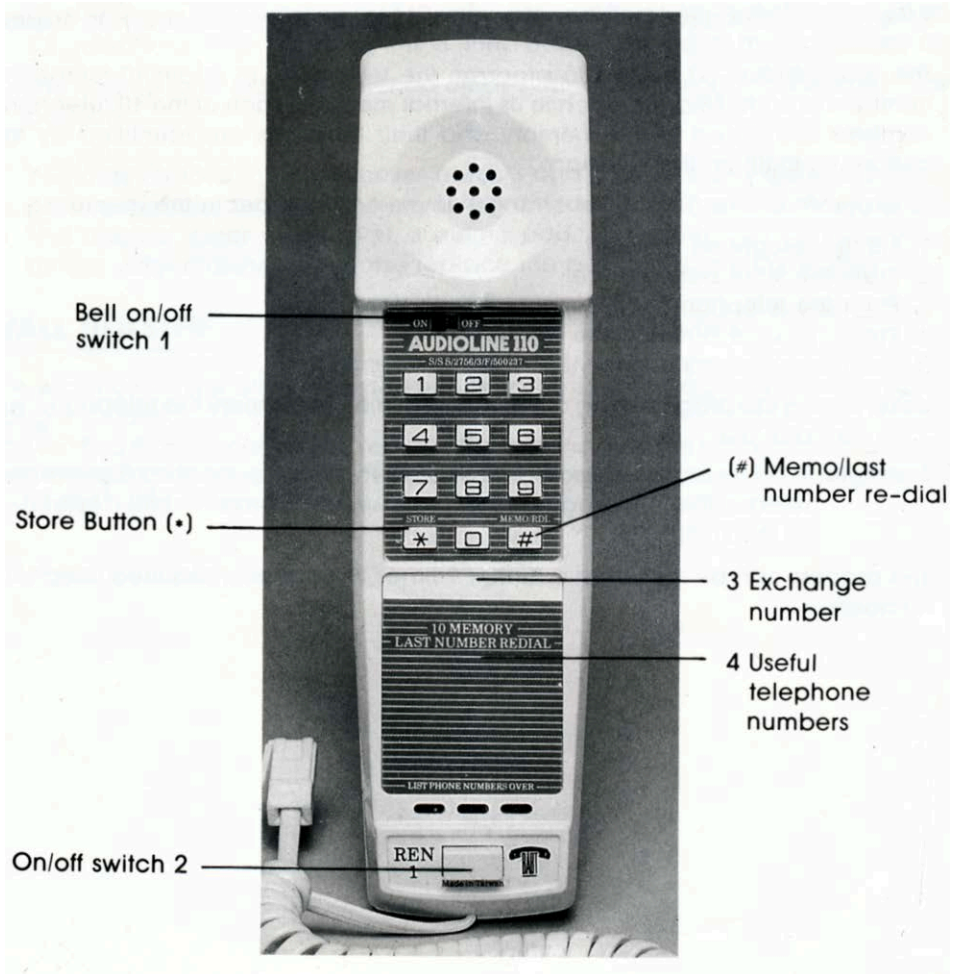   (iii) Extension to a switchboard.

'REN' (RINGER EQUIVALENCE NUMBER)

The ringer equivalence number or REN determines how many telephones may be connected to your exchange line. The exchange line has maximum REN capacity of 4 and a B.T. telephone has a REN of 1 (unless otherwise stated).

Your Audioline Tel 110 has a REN of 1, thus it is feasible to connect 4 Audioline telephones to your system, or 3 additional ones in case you have one B.T. telephone. Simply add together the REN values of each telephone to determine the REN value of the complete system.

You should not exceed a value of 4 on the complete system, other wise the volume of the ringer in any phone will decrease and 1 telephone or more may not ring at all.

Operation:

Bell on/off switch 1

Store Button (•)

On/off switch 2

(#) Memo/last number re-dial

3 Exchange number

4 Useful telephone numbers

OPERATION:

A. Dialling Out: Lift the telephone, wait for dial tone, then use the key pad to select the appropriate number you are dialling. To terminate the call place the telephone face down on a flat surface. If it is intended to re-use the phone immediately, briefly press the on/off switch 2 to 'clear down' the existing call.

B. The 'MEMO/RDL' button (#) can be used to quickly and conveniently re-dial the last number called (up to twenty two digits).
   e.g. If the number you have dialled is engaged, ring off by placing the telephone on a flat surface, after a short time lift up the telephone and press the re-dial button twice. The number will automatically be dialled. This process can be repeated as many times as you wish, but you must remember that the re-dial feature will only recall the last number dialled.

   If the telephone is disconnected at the jack plug the last number may be erased.

C. The 'Store' button (*) is used to program the telephone to retain 10 telephone numbers of up to 18 digits each in its internal memory. Each of the 10 telephone numbers are stored in the memory and their locations are identified by the buttons (1) to (0) on the key pad.

   To program a new number of change an existing number in the memory:

   1. Lift the telephone handset.
   2. Press the Store button once.
   3. Enter the telephone number you wish to store.
   4. Press the Store button once again.
   5. Enter the required memory location number (1) to (0).

   Note: During the progamming of the number into the memory the telephone will not dial out.

   Example: If you wish to program 01-234 5678 in memory location 5, press and release the following buttons in consecutive order - (*) (0) (1) (2) (3) (4) (5) (6) (7) (8) (*) (5)

   This process can be repeated a further 9 times to store your required telephone numbers.

D. The 'Store' button (cont'd)

To recall a number entered in the memory, lift the telephone receiver and wait for the dial tone. Press the 'Memo/RDL' button once then press the memory location once. The stored telephone number will automatically be dialled.

Example: To dial the number as entered in the example on page 4, lift the receiver and await dial tone, press and release ('Memo/RDL') (5).

The Audioline TEL 110 employs no external power source or battery, but uses power provided by the telephone line to operate the memory.

The unique circuitry allows the telephone to be unplugged for short periods of time and still retain numbers programmed into the memory.

E. Ringing Tone: The Audioline Tel 110 ringing tone differs from that of a conventional B.T. telephone in as much as it is a 'tone caller' instead of the traditional ring.

The ringing tone may be switched off by sliding the switch 1 to the right   hand position.

F. You may remove the clear cover areas 3 and 4 by inserting a sharp pencil or pin into the hole and bend the cover in order to remove it.   Underneath you will find another clear cover over a memo pad. This cover can be removed as before. After making your notes replace the pad and clear cover only.

WALL HOLSTER:

The wall holster will allow your telephone to be located against any convenient upright surface.
You will find that as soon as you replace the telephone in the holster the on/off switch is automatically depressed. The telephone is then off and you will be able to receive incoming calls.

CARE AND MAINTENANCE:

The telephone may be cleaned by wiping with a damp cloth. Do not use abrasives or spray polish that may enter through holes in the earpiece and mouthpiece and cause damage.

Do not place the telephone in direct sunlight or use in humid conditions.

FAULT FINDING:

In the event of a fault occurring, first determine whether the fault lies with the telephone or the exchange line.

Unplug all extension telephones and connect your Audioline telephone direct to the master B.T. socket.

If the fault persists unplug the Audioline telephone and connect a different telephone to the master socket, from the results you should be able to determine where the fault lies.

You may also contact the British Telecom Engineer (usually dial 151) who may be able to give advice and carry out a remote test on your installation.

GUARANTEE/SERVICE:

Your Audioline telephone is guaranteed for a period of 12 months from the date of purchase.

In the unlikely event of a fault within that period your telephone will be exchanged by your retailer.

The guarantee does not exceed to cover the following:—

Mis-use; Negligence; Excessive voltage; Faults on the British Telecom line; Damage caused by lightning.

After the guarantee period, the telephone may be sent to the following address for further inspection:

Harry Moss International Ltd.,
Unit 51/52 Heming Road,
Washford Industrial Estate,
Redditch,
Worcs. B98 OEA.

APPROVED for connection to
telecommunication systems specified
in the instructions for use subject to
the conditions set out in them.

S/S S/2756/3/F/500237

MADE IN TAIWAN R.O.C.