

BUTDEA

MT7

10 years experience in the manufacture of BUTOBA battery-operated tape recorders has been incorporated in this model.

The latest construction methods, thorough checking and inspection and only finest quality components - These are the secrets of BUTOBA's success. High degree of technical development, easy and foolproof operation.

Modern design, light and easy to handle, ready for immediate use at any time.

Battery or mains operated.

Since 1953 BUTOBA battery operated tape recorders have provided themselves in more than 120 countries.

The renowned high standards of Black-Forest craftmanship are united with the latest electronic developments in your BUTOBA MT 7.

The tradition of a company, founded in 1856, and the experience gained since then are your guarantee of quality - BUTOBA quality.

There is a BUTOBA model especially suitable for you

BUTOBA MT 7

Modern, smart, adaptable, reliable and superb quality of performance - ideal for music or speech

Power supply:

Your BUTOBA can be operated either by:

- 1) 4 ordinary U 2 type leakproof torch batteries (1,5 V each)
- 2) or a rechargeable battery (SONNENSCHEIN 3 G x 3/U 2,6 A. H.)
- 3) or a 6 V or 12 V car battery
- 4) or a mains converter 110-220 V or 120-240 V (50-60 cycles) on request.

BUTOBA Model MT 7 F

Recorder with built-in remote control facility and stop-start switching on the microphone.

Simple to operate:

Easily accessible push buttons enable the MT 7 to be operated even in its carrying case.

Safety lock button:

To avoid accidental erasing a red lock button as well as the record button have to be pressed before recording.

Sockets:

Microphone 200-500 ohms 0,15 mv, Radio input 100 K ohms Outputs 1 K ohm (headphones)
4 ohms (loudspeaker).

Pause control:

For short interruptions while recording or playing back.

Two speeds:

 $3\frac{3}{4}$ " i. p. s. and $1\frac{7}{8}$ " i. p. s. Speed change lever easily operated.

Recording level indicator:

Magic eye.

Frequency Response:

100 - 12000 cycles at $3\frac{3}{4}$ i. p. s., 100 - 5000 cycles at $1\frac{7}{8}$ i. p. s.

Constant speed:

First class transistor regulated D.C. motor at $3\frac{3}{4}$ " speed variation better than \pm 0,5 %

Recording telephone conversations:

Possible with an adaptor available as an accessory.

Connection of eternal loudspeaker:

The built-in loudspeaker is automatically switched off when the connecting cable of an eternal speaker is plugged in.

BUTOBA MT 7 F

For dictation in the office or car the MT 7F with its remote control START-STOP switch on the microphone is ideal.





An enormous asset at school, language tuition courses or lectures, it will always be a reliable and essential companion.

Catch entertaining and unforgettable moments on holiday from fiestas in Spain to singing in Austrian inns; for quieter moments background music of your own choice is always available at the touch of a button. An extension loudspeaker can easily be connected.





Your party is sure to be a success with a BUTOBA-perfect-for background music, singsong and many other entertaining uses. Also it is quite safe and independant of any mains power supply. Take your BUTOBA about with you in the elegant carrying case as you would a camera. You can be sure of getting some unique "sound pictures".



To the good picture belongs a good tone. Your colour slides or cineprojector will become really alive when you add a third dimension to your pictures. With the BUTOBA you can record bird songs, animal or other noises or background music whilst the photographs are taken and replay at home when showing the appropriate pictures.

Through commentaries you can really make your picture show "alive".

Circuit diagram for MT 7 MT 7 F





