

GRUNDIG

made for you

PORTABLE RADIO

Music Boy 70

GRUNDIG HELPLINE: 1800 509 394 AUSTRALIA
GRUNDIG HELPLINE: 0800 450 259 NEW ZEALAND

ENGLISH

SAFETY, INFORMATION

Safety

To ensure that this device provides you with long-term satisfaction and enjoyment, please observe the following instructions.

This device is designed for the playback of audio signals. Any other use is expressly prohibited.

Protect the device from moisture (water drops or splashes). Do not place any vessels such as vases on the device. These may be knocked over and spill fluid on the electrical components, thus presenting a safety risk. Do not place any objects such as burning candles on the device.

When deciding where to place the device, please note that furniture surfaces are covered by various types of varnish and plastic, most of which contain chemical additives. These additives can corrode the device supports, leaving residues on the furniture surfaces which can be difficult or impossible to remove.

Do not use any cleaning agent, as this may damage the casing. Clean the device with a clean, moist leather cloth.

Never open the device casing. Warranty claims are excluded for damage resulting from improper handling.

The type plate is located on the bottom of the device.

If malfunctions occur due to brief mains overloads or static electricity charges, reset the device. To do this, pull out the power plug and connect it again after a few seconds.

Information

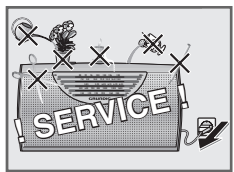
This device is noise-suppressed according to the applicable EU directives. This product fulfils the European directives 89/336/EEC, 73/23/EEC and 93/68/EEC.

This device conforms to the safety regulation DIN EN 60065 (VDE 0860) and therefore the international safety regulation IEC 60065.

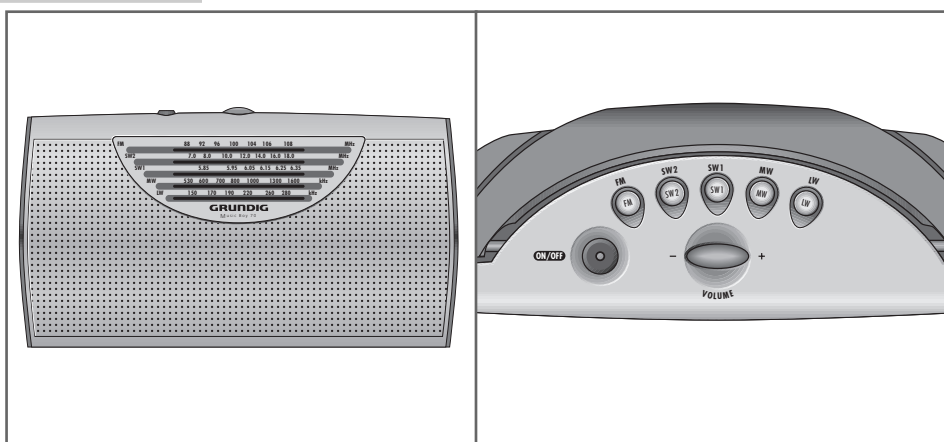
Technical data

Power supply:	230 V, 50/60 Hz
Max. power consumption:	Operation <5W, Stand-by <1W
Output:	DIN 45324, 10% THD 750 mW
Frequency band:	FM 87.5 ... 108.0 MHz MW 522 ... 1620 kHz LW 144 ... 281 kHz SW 5.95 ... 15.6 MHz (49 ... 19 m)
Dimensions and weight:	W x H x L 260 x 150 x 70 mm Weight approx. 1.3 kg

Technical and design modifications reserved.



OVERVIEW



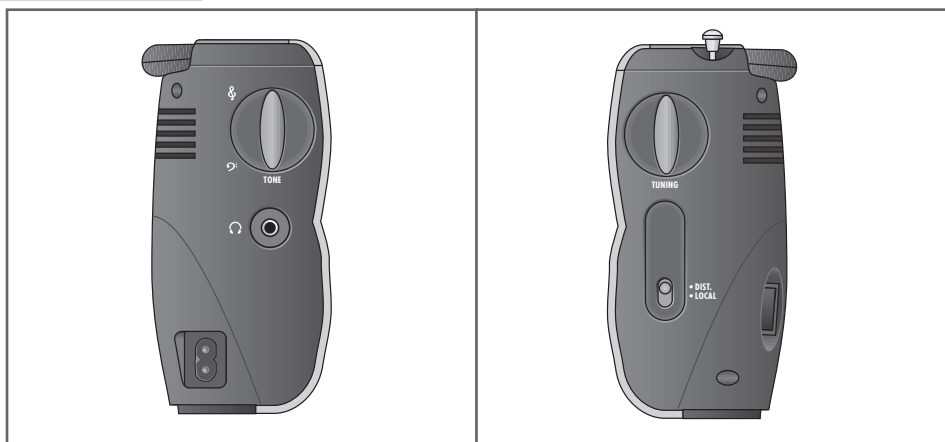
Controls on the top

- ON/OFF** Switches the device on and off.
- FM** Selects the frequency band FM (UKW) (88-108 MHz).
- SW 2** Selects the frequency band SW (short wave) 2 (7.0-18.0 MHz).
- SW 1** Selects the frequency band SW (short wave) 1 (5.85-6.35 MHz).
- MW** Selects the frequency band MW (medium wave) (530-1600 kHz).
- LW** Selects the frequency band LW (long wave) (150-280 kHz).
- VOLUME +** Adjusts the volume.
- Telescopic antenna for FM and SW reception.
Handle.

Controls on the sides

- & TONE** For setting the tone (on the left of the device).
- Earphone socket (3.5 mm stereo plug) (left side of device); Mono playback via earphones. The loudspeaker of the device is automatically switched off.

OVERVIEW



AC ~

Connection socket for supplied power cable (left side of device).

TUNING

For tuning to radio stations (on the right side of the device).

- **DIST.**
- **LOCAL**

Switches between short-range and long-range reception (on the right side of the device).

Controls on the back

Battery compartment cover.

The display



LED in the »**ON/OFF**« button. Lights up red when the device is switched on.

FM

88 ... 108 MHz

SW 2

7.0 ... 18.0 MHz

SW 1

5.85 ... 6.35 MHz

MW

530 ... 1600 kHz

LW

150 ... 280 kHz

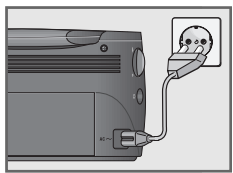
Tuning scale for FM, SW 2, SW 1, MW and LW wavebands (on the front of the device).

POWER SUPPLY

Mains operation

Note:

Check that the mains voltage on the type plate (on the bottom of the device) corresponds to your local mains supply. If this is not the case, contact your specialist dealer.



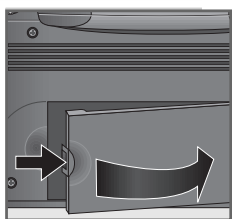
- 1 Insert the supplied power cable into the »AC ~« socket on the left of the device.
- 2 Plug the mains cable into the socket (230 V~, 50/60 Hz).

Notes:

If there are batteries in the device, these are switched off automatically during mains operation. The only way to disconnect the device from the mains supply is to pull out the plug.

Battery operation

You can also operate the device using standard batteries (not supplied). In this case, you must disconnect the mains power cable.



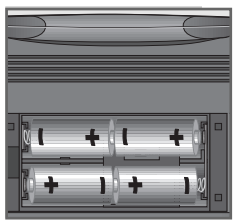
- 1 Open the battery compartment by pressing the area marked with an arrow on the drawing and lifting the cover.
- 2 Insert four batteries (Type IEC/4 x1.5V/AM 1/LR 20/D size) according to the polarity marked on the battery compartment.

Notes:

Remove the batteries when they are flat or when you know that the device will not be used for a long period of time. The manufacturer accepts no liability for damage resulting from leaking batteries.

Environmental note:

Batteries, including those which contain no heavy metal, may not be disposed of with household waste. Please dispose of used batteries in an environmentally sound manner. Find out about the legal regulations which apply in your area.



POWER SUPPLY

Additional information for units sold in the UK.

Units sold in the UK are suitable for operation from a 240V ac, 50Hz mains supply.

The range of multi-system receivers is built to work in most European countries. However, the mains plug and socket system for the UK differs from many European countries.

This appliance has been supplied with a fitted, non-removable, approved converter plug for use in the UK. This converter plug is fitted with a 5A rated fuse.

In case this appliance is supplied with a moulded 2-pin Euro plug only, which is unsuitable for UK operation, this must be cut off and immediately disposed of. An approved 13A, 3-pin UK plug should then be fitted by a qualified electrician.

Note:

The severed Euro plug must be destroyed to avoid a possible shock hazard should it be inserted into a socket elsewhere.

If a non-rewireable 3-pin plug or a rewireable 13A (BS1363) 3-pin plug is used, it must be fitted with a 5A ASTA or BSI approved BS1362 fuse. If any other type of plug is used it must be protected by a 5A fuse either in the plug, or at the distribution board. If this type of plug becomes defective, ensure that the fuse is removed before disposal, to eliminate potential shock hazard.

If it is necessary to change the fuse in the non-rewireable plug, the correct type and rating (5A ASTA or BSI approved BS1362) must be used and the fuse cover must be refitted. If the fuse cover is lost or damaged, the lead and plug must not be used until a replacement is obtained. Replacement fuse covers should be obtained from your dealer.

Important:

The wires in the mains lead are colour coded in accordance with the following code:

BLUE – NEUTRAL

BROWN – LIVE

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

Connect the BLUE coloured wire to plug terminal marked with the letter "N" or coloured black.

Connect the BROWN coloured wire to the plug terminal marked with the letter "L" or coloured red.

In no circumstance must any of the wires be connected to the terminal marked with the letter "E", earth symbol "⏏", coloured green, or green & yellow.

Replacement mains lead sets can be obtained from your local dealer, or by contacting Grundig Consumer Relations (01788 570088)

Moulded 3-pin lead set, suitable for UK use:

Ref: Leadset UK 8290-991-224

Moulded 2-pin Euro lead set, not suitable for UK use:

Ref: Leadset Euro 8290-991-316

OPERATION

Switching on and off

- 1 Press »**ON/OFF**« to switch on the device.
– The LED in the »**ON/OFF**« button lights up red.
- 2 Press »**ON/OFF**« to switch off the device.
– The LED in the »**ON/OFF**« button goes out.

Radio operation

For the best FM and SW reception, it is sufficient to extend the telescopic antenna and direct it accordingly. The radio has a built-in rod antenna for LW and MW reception. Turn the device around to direct the antenna.

Selecting the frequency band

- 1 Select the desired frequency band with »**FM**«, »**SW 2**«, »**SW 1**«, »**MW**« or »**LW**«.

Tuning radio stations

- 1 Find and tune the station using the control dial »**TUNING**« (right side of device).

Adjusting the volume

- 1 Adjust the volume using »– **VOLUME** +«.

Adjusting the tone

- 1 Adjust the tone using » **TONE** « (on the left side of the device).

Listening with earphones

- 1 Insert the earphone plug (ø 3.5 mm, stereo) into the »« jack on the left of the device.
– The loudspeaker of the device is switched off.

Setting the reception sensitivity

- 1 Set the »• **DIST.** • **LOCAL**« switch (on the right side of the device) to »• **DIST.**«.
– The sensitivity is set to high, in other words, long-range reception.
- 2 If the signal is too strong, and is causing distortion, move the »• **DIST.** • **LOCAL**« switch to »• **LOCAL**« (low sensitivity).

GUARANTEE

Please keep your receipt as proof of purchase. This product is warranted for any defect in materials or workmanship for one year after the original date of purchase. This product is for normal domestic and office use only. This warranty does not cover damage from misuse or neglect, accidental damage, vermin infestation, excessive voltages such as lightning or power surges or any alteration that affects the performance or reliability of the product.

If guarantee is required you should contact the Grundig Helpline: 1800 509 394 (within Australia) or 0800 450 259 (within New Zealand). Have on hand your receipt of purchase.

This guarantee is subject to the following provisions:

- It is only valid within boundaries of the country of purchase;
- The product must be correctly assembled and operated in accordance with the instructions contained in this manual;
- This product must be used solely for domestic purposes;
- The guarantee does not cover accidental damage;
- The guarantee will be rendered invalid if the product is resold or has been damaged by inexpert repair;
- The manufacturer disclaims any liability for incidental or consequential damaged.

This guarantee is in addition to, and does not diminish, your statutory or legal rights.

