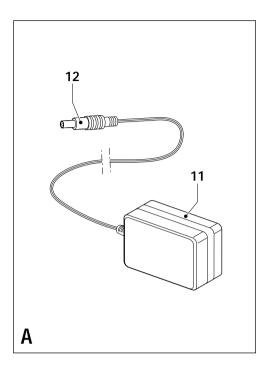
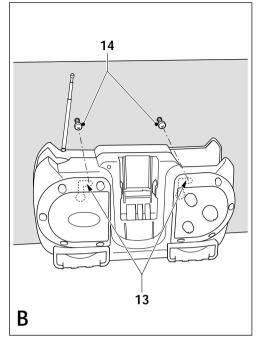


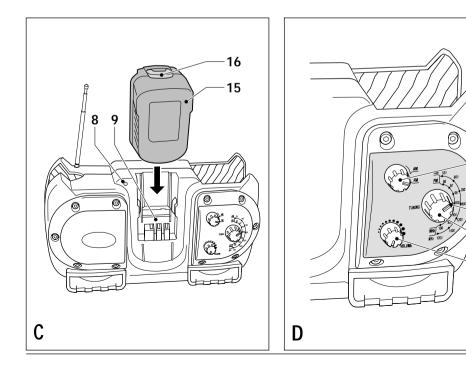
Australia

**New Zealand** 





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# Intended use

Your Black & Decker radio/charger has been designed for charging Black & Decker NiCd batteries and for playing radio transmissions. This tool is intended for consumer use only.

# Safety instructions

- Warning! When using chargers, basic safety precautions, including the following, should always be followed to reduce the risk of fire, leaking batteries, personal injury and material damage.
- Read all of this manual carefully before operating the tool.
- Retain this manual for future reference.

#### Chargers

- Use your Black & Decker charger only to charge batteries of the type and voltage as specified in the technical data. Other batteries could burst, causing personal injury and damage.
- Never attempt to charge non-rechargeable batteries.
- Have defective cords replaced immediately.
- Do not expose to water.
- Do not open the charger.
- Do not probe the charger.



The charger is intended for indoor use only.

#### Batteries

- Never attempt to open for any reason.
- Do not expose the battery to water.
- Do not store in locations where the temperature may exceed 40 °C.
- Charge only at ambient temperatures between 4 °C and 40 °C.
- When disposing of batteries, follow the instructions given in the section "Protecting the environment".
- Under extreme conditions, battery leakage may occur. When you notice liquid on the battery, proceed as follows:
  - Carefully wipe the liquid off using a cloth. Avoid skin contact.
  - In case of skin or eye contact, follow the instructions below.

Warning!! The battery fluid, a 25-30% solution of potassium hydroxide, can be harmful. In case of skin contact, immediately rinse with water. Neutralise with a mild acid such as lemon juice or vinegar. In case of eye contact, rinse abundantly with clean water for at least 10 minutes. Consult a physician.



Fire hazard! Avoid short-circuiting the contacts of a detached battery (e.g. when storing the battery in a toolbox).



Do not incinerate the battery.



X Do not attempt to charge damaged batteries.

# ELECTRICAL SAFETY

Your charger has been designed for a specific mains voltage. Always check that the mains voltage corresponds to the voltage on the rating plate.



Your charger is double insulated in accordance with EN 60335; therefore no earth wire is required.

Warning! Never attempt to replace the charger unit with a regular mains plug.

#### **Overview**

- 1. Volume control
- Mode selector
- 3. Station selector
- 4. Frequency scale
- 5. Adapter plug terminal
- 6. Tool rest
- 7. Aerial
- 8. Charging indicator
- 9. Battery receptacle
- 10. Storage

#### Fig. A

- 11. Mains adaptor
- 12. Adaptor plug

# Assembly

#### Fitting the appliance to the wall (fig. B)

The appliance can be fitted to the wall to provide a convenient charging point for batteries.

- Find a suitable indoor location near a mains outlet.
- Transfer the distance between the mounting slots (13) on the back of the appliance to the wall.
- Mark the location of the mounting holes (14) on the wall.
- Drill a hole (ø 6 mm, approx. 35 mm deep) at each of the marked locations.
- Insert corresponding wall plugs into the holes.
- Insert suitable screws (6 x 50 mm) into the plugs.
- Hang the appliance on the screws.

#### Connecting the appliance to the mains (fig. A)

**Warning!** To ensure correct functioning, always make sure the adapter plug is correctly oriented with the terminal.

- Align the adaptor plug (12) with the terminal (5).
- Gently push the plug into place.
- Connect the mains adaptor (11) to the mains.

# Use

# Charging the battery (fig. C)

The battery needs to be charged before first use and whenever it fails to produce sufficient power on jobs that were easily done before. When charging the battery for the first time, or after prolonged storage, it will only accept an 80% charge. After several charge and discharge cycles, the battery will attain full capacity. The battery may become warm while charging; this is normal and does not indicate a problem.

Warning! Do not charge the battery at ambient temperatures below 4 °C or above 40 °C. Recommended charging temperature: approx. 24 °C.

- To charge the battery (15), slide it into the receptacle (9).
- Check if the red charging indicator (8) lights up.

The battery will become warm while charging. After approx. 3 hours of charging, the battery will be sufficiently charged for use in regular applications. After approx. 6 hours of charging, the battery will be fully charged.

• Remove the battery from the receptacle.

### Fitting and removing the battery

- To fit the battery (15), line it up with the receptacle (9). Slide the battery into the receptacle and push until the battery snaps into place.
- To remove the battery, push the release button (16) while at the same time pulling the battery out of the receptacle.

### Operating the radio (fig. D)

- Turn the volume control (1) clockwise to switch the radio on.
- Turn the volume control (1) counterclockwise to switch the radio off.

### Volume control

• Turn the volume control (1) to the desired level.

### Mode selection

• Turn the mode selector (2) to the desired mode: AM or FM.

### Frequency setting

• Turn the station selector (3) to the desired frequency setting, which is indicated by the pointer (17).

If the radio is in FM mode, the reception can be improved by extending the aerial (7) and rotating it to the direction that provides the best reception.

#### Battery operation

The radio may be operated on battery power. The running time depends on the battery type and voltage.

# Maintenance

Your Black & Decker charger does not require any maintenance apart from regular cleaning.

Warning! Unplug the charger before cleaning it.

 Regularly clean the housing using a damp cloth. Do not use any abrasive or solvent-based cleaner.

# Protecting the environment

# Tools



Black & Decker provides a facility for recycling Black & Decker products and rechargeable batteries once they have reached the end of their working life. This service is provided free of charge. To take advantage of this service please return your product to any authorised repair agent who will collect them on our behalf.

### Batteries



Black & Decker batteries can be recharged many times. At the end of their useful life, discard batteries with due care for our environment:

- Run the battery down completely, then remove it from the tool.
- NiCd and NiMH batteries are recyclable. Take them to any authorised repair agent or a local recycling station.

You can check the location of your nearest authorised repair agent by contacting your local Black & Decker office at the address indicated in this manual. Alternatively, a list of authorised Black & Decker repair agents and full details of our after-sales service and contacts are available on the Internet at: www.2helpU.com.

#### Technical data

		R123F2	R143F2
Radio			
Input voltage	V <sub>AC</sub>	11.2	11.5
Current	mA	340	340
Frequency range			
FM	MHz	87.5-108.5	87.5-108.5
AM	kHz	525-1620	525-1620
Speaker power	W	3	3
Charger			
Input voltage	$V_{\text{AC}}$	230	230
Output voltage	V <sub>DC</sub>	12	14.4
Charge current	mÃ	780	780
Battery type		A12	A14
Approx. charging time	h	3	3
Weight	kg	1.68	1.68

# EC declaration of conformity

Black & Decker declares that these products conform to: 73/23/EEC, 89/336/EEC, EN 55014, EN60335, EN 61000

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Colin Wills, Director of Engineering BDCI, 4/F, 2 Dai Wang Street Tai Po Industrial Estate Tai Po NT, Hong Kong

#### Guarantee

Black & Decker is confident of the quality of its products and offers an outstanding guarantee. This guarantee statement is in addition to and in no way prejudices your statutory rights. The guarantee is valid within the territories of the Member States of the European Union and the European Free Trade Area.

If a Black & Decker product becomes defective due to faulty materials, workmanship or lack of conformity, within 24 months from the date of purchase, Black & Decker guarantees to replace defective parts, repair products subjected to fair wear and tear or replace such products to ensure minimum inconvenience to the customer unless:

- The product has been used for trade, professional or hire purposes;
- The product has been subjected to misuse or neglect;
- The product has sustained damage through foreign objects, substances or accidents;
- Repairs have been attempted by persons other than authorised repair agents or Black & Decker service staff.

To claim on the guarantee, you will need to submit proof of purchase to the seller or an authorised repair agent. You can check the location of your nearest authorised repair agent by contacting your local Black & Decker office at the address indicated in this manual. Alternatively, a list of authorised Black & Decker repair agents and full details of our after-sales service and contacts are available on the Internet at: www.2helpU.com

Please register at our website www.blackanddecker.com to be kept up to date on new products and special offers. Further information on the Black & Decker brand and our range of products is available at www.blackanddecker.com.

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