

## BLAUPUNKT IRD 30 C

# Blaupunkt IRD 30c Internet Radio User Manual

Model: IRD 30 C

## 1. INTRODUCTION

The Blaupunkt IRD 30c is a versatile internet radio designed to provide a wide range of audio entertainment. It features Internet Radio, DAB+, and FM reception, allowing access to over 18,000 internet radio stations and 12,000 podcasts worldwide, alongside traditional digital and analog broadcasts. With its WLAN connectivity, color display, and remote control, it offers intuitive operation and a rich listening experience. The device also includes an AUX input for connecting external audio sources, an alarm clock, and a sleep function, making it suitable for various environments like the living room, kitchen, or bedroom.

## 2. SAFETY INFORMATION

- Read all instructions carefully before using the device.
- Keep the manual for future reference.
- Do not expose the device to rain, moisture, or extreme temperatures.
- Ensure proper ventilation to prevent overheating.
- Only use the provided power adapter.
- Do not attempt to open or repair the device yourself. Refer all servicing to qualified personnel.
- Keep out of reach of children.

## 3. PACKAGE CONTENTS

Please check that all items are present in the package:

- Blaupunkt IRD 30c Internet Radio Unit
- Remote Control
- Power Adapter



Figure 3.1: Package contents of the Blaupunkt IRD 30c Internet Radio.

## 4. PRODUCT OVERVIEW

Familiarize yourself with the various parts of your Blaupunkt IRD 30c Internet Radio.

### 4.1 Front Panel

The front panel features the color display, the main control knob (for navigation and selection), and several function buttons (MENU, FAV, HOME).

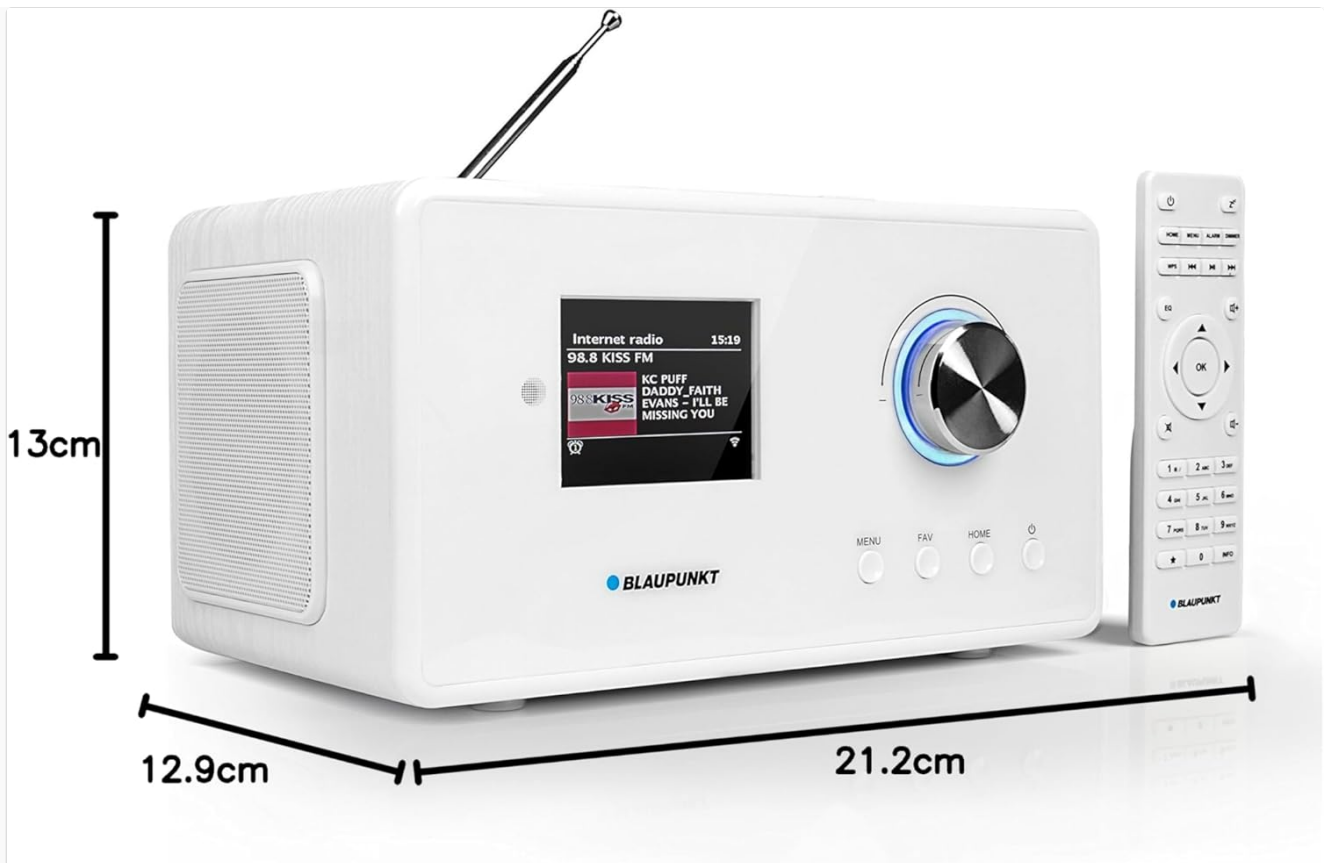


Figure 4.1: Front view with display, control knob, and dimensions.

## 4.2 Top Panel

The top panel includes additional control buttons, such as Volume Up/Down and Sleep.



Figure 4.2: Top panel controls.

### 4.3 Side Panel

The side panels feature integrated speakers for stereo sound output.



Figure 4.3: Side view with speaker.

## 4.4 Rear Panel

The rear panel houses the telescopic antenna, power input, Line Out, and AUX input ports.



Figure 4.4: Rear panel connections.

## 5. SETUP

Follow these steps to set up your Blaupunkt IRD 30c Internet Radio for the first time.

1. **Unpack the Device:** Carefully remove all components from the packaging.
2. **Connect Power:** Plug the power adapter into the DC 12V input on the rear of the radio, then connect it to a power outlet.
3. **Extend Antenna:** Fully extend the telescopic antenna for optimal DAB+ and FM reception.
4. **Initial Power On:** The radio will power on automatically or require a press of the power button.
5. **Network Setup (WLAN):** Follow the on-screen prompts to connect to your Wi-Fi network. You will need your network name (SSID) and password.
6. **Time and Date:** The device will usually synchronize time and date automatically via the internet.

Watch the following video for a visual guide on unboxing and initial setup:

Video 5.1: Unboxing and basic setup of the Blaupunkt IRD 30c Internet Radio, demonstrating power connection, antenna extension, and initial menu navigation.

## 6. OPERATING INSTRUCTIONS

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### 6.1 Internet Radio

Access thousands of stations and podcasts from around the world.

1. Press the **HOME** button to navigate to the main menu.
2. Select "Internet Radio" using the control knob and press to confirm.
3. You can browse stations by location, genre, or use the search function.
4. To save a favorite station, tune into the desired station and press the **FAV** button. Follow the on-screen instructions to store it.

### 6.2 DAB+ Digital Radio

Enjoy high-quality digital radio broadcasts.

1. Press the **MENU** button and select "DAB Radio".
2. Perform a "Full Scan" to find all available DAB+ stations in your area.
3. Use the control knob to scroll through the station list and select your desired station.

### 6.3 FM Radio

Tune into traditional analog FM broadcasts.

1. Press the **MENU** button and select "FM Radio".
2. You can perform an automatic scan or manually tune to a frequency using the control knob.
3. For best reception, ensure the telescopic antenna is fully extended.

### 6.4 AUX Input

Connect external audio devices like smartphones or MP3 players.

1. Connect your external device to the **AUX IN** port on the rear of the radio using a 3.5mm audio cable.
2. Press the **MENU** button and select "AUX In" mode.
3. Control playback from your external device.

## 6.5 Alarm Clock and Sleep Function

Use the radio as an alarm clock or set a sleep timer.

- **Alarm:** Access the alarm settings via the main menu to set up to two independent alarms with customizable sources (buzzer, internet radio, DAB+, FM).
- **Sleep Timer:** Press the **SLEEP** button on the top panel or remote control to set a timer (e.g., 15, 30, 60 minutes) after which the radio will automatically turn off.

## 6.6 Sound Customization (Equalizer)

Adjust the audio output to your preference.

The IRD 30c features an equalizer with preset genres (e.g., Rock, Pop, Classical, HipHop) and a custom setting to adjust bass and treble levels. Access the equalizer settings through the menu or directly via the remote control.

## 7. MAINTENANCE

To ensure the longevity and optimal performance of your Blaupunkt IRD 30c, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the radio. Do not use abrasive cleaners, waxes, or solvents.
- **Dust:** Regularly dust the speaker grilles and control areas to prevent accumulation.
- **Placement:** Place the radio on a stable, flat surface away from direct sunlight, heat sources, and excessive moisture.
- **Antenna:** Handle the telescopic antenna with care to avoid bending or breaking.

## 8. TROUBLESHOOTING

If you encounter issues with your radio, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Power adapter not connected or faulty outlet.	Check power connections and try a different outlet. Ensure the power button is pressed correctly.
No internet radio reception	WLAN connection issue, weak signal, or incorrect network settings.	Verify your Wi-Fi password. Check router status. Move the radio closer to the router or use a Wi-Fi extender. Reconfigure network settings.
Poor DAB+/FM reception	Antenna not extended, weak signal, or interference.	Fully extend the telescopic antenna. Reposition the radio. Perform a new station scan.
No sound from AUX input	Incorrect mode selected, cable issue, or external device volume.	Ensure "AUX In" mode is selected. Check the 3.5mm audio cable connection. Increase volume on both the radio and the external device.
Remote control not working	Dead batteries, obstruction, or remote not pointed at sensor.	Replace batteries. Remove any obstructions between the remote and the radio. Ensure direct line of sight.

Problem	Possible Cause	Solution
Blue ring light around control knob is too bright/distracting	This is a design feature and cannot be permanently turned off.	The light typically illuminates for a few seconds after interaction and turns off in standby. Consider placement if used in a dark room like a bedroom.

## 9. SPECIFICATIONS

Feature	Detail
Brand	BLAUPUNKT
Model	IRD 30 C
Connectivity Technology	AUX, WLAN (802.11 b/g/n)
Tuner Technology	Digital (FM, DAB+)
Supported Radio Bands	Internet Radio, FM, DAB+
Power Source	Corded Electric
Audio Output Power	2 x 7 Watts RMS (14 Watts total)
Display	Color Display (dimnable)
Hardware Interface	3.5mm Audio (AUX In, Line Out)
Item Weight	3.09 Pounds (approx. 1.4 kg)
Dimensions (approx.)	Height: 13 cm, Depth: 12.9 cm, Width: 21.2 cm
Features	Alarm Clock, Sleep Function, Equalizer, Remote Control

## 10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or visit the official Blaupunkt website. Keep your proof of purchase for any warranty claims.

If you require technical assistance or have questions not covered in this manual, please contact Blaupunkt customer service.

