

# Loewe radio.frequency

### Portable DAB+ radio

Honoring 100 years of our founding company: Radio Frequenz GmbH Berlin Stereo radio with FM, DAB+, EWF and Bluetooth 28 watts total music power Dimmable display, alarm and snooze function USB-C with power delivery charger, up to 14 hours battery playtime Portable, light weight and robust Real oak wood inlays on top and bottom



LOEWE. was found by the brothers Loewe as Radio Frequenz GmbH in Berlin in 1923. Today we still design, develop and produce consumer electronics - Made in Germany. bild - is the German word for picture or image. klang - is the German word for sound or tone.

Datasheet Loewe radio.frequency September 2024





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100 years Loewe, 100 years Radio Frequenz.

To mark the 100th anniversary of the founding of Radio Frequenz GmbH in Berlin by the Loewe brothers and as a reminder of their first radio, the legendary Loewe local receiver OE 333 with triple tube, the Loewe radio.frequency offers state-of-theart technology and the simplest operation in the smallest space.



#### Timeless design, long-lasting enjoyment.

Perfection for design lovers with an affinity for audio. An elegant design language and selected materials, such as the acoustic fabric specially developed by Loewe in the Loewe system colour basalt grey and the natural real wood inlays made of Canadian oak, combine to create a unique design.

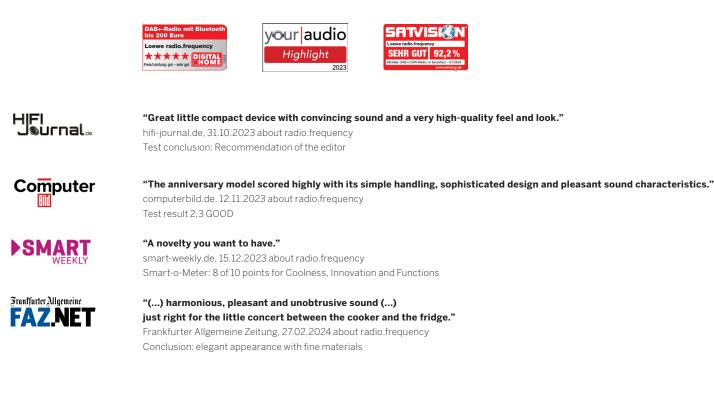


## Easy operation, full sound.

State-of-the-art technology with DAB+, Bluetooth, USB-C charging function and lithium battery combined with the simplest operation, practical portability and surprisingly full sound from 28 watts power with three drivers – for independent radio enjoyment anytime and anywhere.

Colour	Model	Article Nr.
basalt grey & pure oak	radio.frequency	62620

### Achievements



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Technical data

Technical data		
Loewe klang	radio.frequency	
Audio (acoustic)		
Frequency range (Hz) @ ±3 dB	80-20.000	
Orientation front / side / up / rear firing	•/-/-/-	
Acoustic speaker concept	closed + passive membrane	
Channel configuration (speaker layout)	2.0 (stereo)	
Driver total amount	3	
Driver active	2x 2,5"	
2-channel crossover	•	
Audio (electric)		
Frequency range (Hz) @ ±1 dB	20-20.000	
Class-D amp	•	
Power (watts sine / music)	14 / 28	
Bass and treble control / loudness	(EQ settings)	
Operation and apps		
Display technology	LCD (dimmable)	
Screen resolution (pixels)	multi segment	
Screen diagonal (cm / inch)	7,0 / 2,7	
my Loewe app / smart apps (all: Android + iOS)	•/-	
Media and receiption		
Bluetooth music player	•	
UKW radio (analog FM) / mono / stereo / RDS	87.5 - 108.0 / • / • / •	
DAB band III (MHz) / DAB / DAB+ / EWF	174,9 - 239,2 / • / • / •	
Connectivity and Interfaces		
USB	1 x USB-C (charge)	
Bluetooth	•	
Headphone out	•	
Antenna IEC	• (fixed telescope)	
Kensington anti theft lock		
Network and formats		
Bluetooth standard	5.0	
Bluetooth power (max. mW)	<3	
Bluetooth frequency range	2.4 GHz	
Bluetooth protocols	A2DP SNK, AVRCP	
Mobility		
Battery type	7,4V / 2200mAh	
Charging current	9V. 2A	
Charging time	3h	
Playing time	12-14h @ 60dB	
Energy and environment		
Mains voltages AC	100-240V, 50/60 Hz	
Power consumption eco standby mode (watts)	1,01	
Ambient temperature while in operation	5-40° C	
Relative humidity (non-condensing)	35-90%	
Dimensions		
Weight (approx. kg)	1,2	
W* x H x D (approx. cm)	21.1 x 13.2 x 6.8	
Scope of Delivery		
Manual / power cord	• / USB-C cable (90 cm)	
Others	USB-C power adapter (EU, UK, AUS)	

1) original power supply

• = available — = not available

Technical changes and delivery options are subject to change without notice. The product portfolio may be different and might vary depending on the country. Service matters are all handled individually. All product and company names are trademarks<sup>™</sup> or registered<sup>®</sup> trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them.

### Hotel mode



With the easy-to-use hotel mode, the Loewe radio.frequency can be perfectly adapted to the needs of hotels and their guests. This includes features for room number and Bluetooth pairing, alarm clock and DAB+ emergency warning as well as restricted settings and factory reset.

The Loewe radio.frequency hotel mode instructions, requirements, software and update instructions are available from Loewe Technical Support.

Please contact helpline@loewe.de to obtain additional information.