

ELITE

SO-910

**MUSIC SYSTEM WITH INTERNET RADIO, DIGITAL RADIO, ALARM
FUNCTION, MULTIROOM, WIFI, CD PLAYER & BLUETOOTH®**



Operating manual

Table of contents

1. Introduction	57
1.1 Contact data	57
1.2 Intended use.....	58
2. Getting to know your ELITE.....	58
2.1 Scope of delivery	58
2.2 Controls and ports.....	59
2.3 Technical data	64
2.4 Marks of approval and certificates	65
3. Getting started.....	66
3.1 Unpacking ELITE.....	66
3.2 Connecting the power supply	66
3.3 Inserting the battery in the remote control.....	67
3.4 Using the antennas.....	67
3.5 Performing initial setup.....	68
4. Basic operation.....	70
5. Using the menus.....	71
6. Display icons.....	72
7. FM Radio mode	73
7.1 Operation.....	73
7.2 Setup menu	74
8. DAB Radio mode.....	75
8.1 Operation.....	75
8.2 Setup menu	76
9. Internet Radio mode	77
9.1 Operation.....	77
9.2 Setup menu	78
9.3 Station List.....	78
10. Bluetooth mode	80
10.1 Pairing.....	80
10.2 Operation.....	80
10.3 Setup menu	81
11. AUX In mode.....	82
11.1 Operation.....	82
11.2 Setup menu	82

12. CD mode.....	83
12.1 Operation.....	83
12.2 Setup menu.....	84
13. Streaming services.....	85
13.1 Operation.....	86
13.2 Setup menu.....	87
14. My Music mode.....	88
14.1 Operation.....	88
14.2 Setup menu.....	89
15. Alarms.....	91
15.1 Setting alarm.....	91
15.2 Turning the alarms on or off.....	92
15.3 Deactivating a sounding alarm.....	92
15.4 Snooze.....	92
16. Sleep timer.....	93
17. System Settings.....	94
17.1 Accessing the system settings.....	94
17.2 Streaming audio quality.....	94
17.3 Equalizer.....	94
17.4 Network.....	94
17.5 Time/date.....	95
17.6 Inactive standby.....	95
17.7 Language.....	95
17.8 Factory Reset.....	96
17.9 Software update.....	96
17.10 Setup Wizard.....	96
17.11 Info.....	96
17.12 Privacy police.....	96
17.13 Backlight.....	96
17.14 Multiroom.....	97
18. Using UNDOK™ app to control ELITE.....	98
19. Troubleshooting.....	100
20. Cleaning.....	102
21. Warranty.....	103

1. Introduction

Thank you for purchasing ELITE. This operating manual and the safety manual provide all the information required for trouble-free and safe operation of ELITE.

- Read the operating manual and the safety manual in their entirety before using ELITE.
- Keep the operating manual and safety manual for future reference.
- If you pass ELITE on to a third party, please provide them with the operating manual and safety manual as well.
- Failure to follow the operating manual and safety manual can result in serious injury or damage to ELITE.
- We assume no liability for damage resulting from failure to observe the instructions in this operating manual and safety manual.

The images in this operating manual are intended to illustrate the actions necessary to operate ELITE.

Enjoy your ELITE!

1.1 Contact data

Address	sonoro audio GmbH, Nordkanalallee 94, 41464 Neuss, Germany
Phone	+49 2131 8834-141
Fax	+49 2131 7517-599
E-mail	support@sonoro.de
Internet	www.sonoro.de

1.2 Intended use

ELITE is intended for personal use only. It is not intended for commercial use. ELITE is solely intended for the following tasks:

- Playback of FM/DAB+/Internet radio and streaming services.
- Playback of audio CD and MP3/WMA CD disc.
- Audio playback from external devices connected via AUX In or USB port.
- Audio playback from Bluetooth-enabled devices (e.g. mobile phones).
- Charging of external devices that are connected via the USB port.

Any other use is considered improper use and is prohibited. We assume no liability for damages resulting from improper use.

2. Getting to know your ELITE

2.1 Scope of delivery

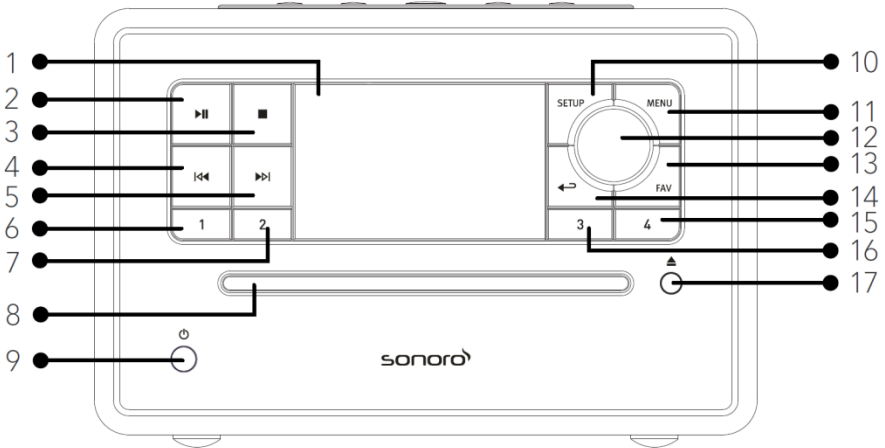
In addition to the ELITE itself, the following accessories are also included in the scope of delivery:

- Remote control
- One button cell (CR2032, 3 V)
- External AC/DC adapter (VDE & UK plug)
- External WiFi antenna
- FM/DAB telescopic antenna
- Operating manual
- Safety manual
- Gloves

2.2 Controls and ports

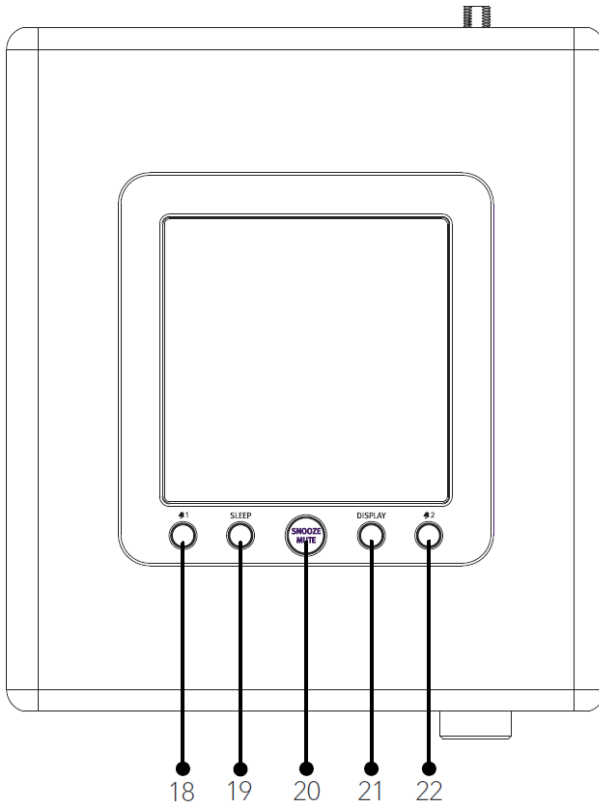
Front view

GB



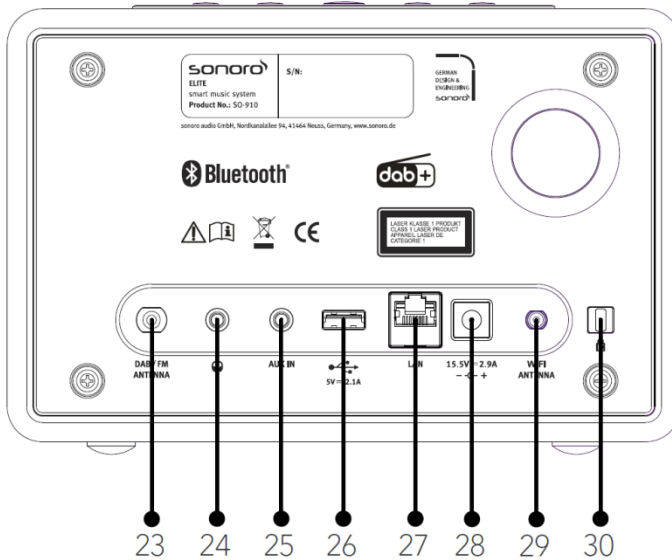
1. Display
2. Play/pause button (▶||)
3. Stop button (■)
4. Left button, skip previous (◀◀)
5. Right button, skip next (▶▶)
6. Preset 1 button (1)
7. Preset 2 button (2)
8. CD Slot
9. Standby button (⏻)
10. Setup button (SETUP)
11. Menu button (MENU)
12. Volume knob, navigation knob, OK button (press the knob)
13. Favourite button (FAV)
14. Back button (←↶)
15. Preset 3 button (4)
16. Preset 4 button (3)
17. CD eject button (⏏)

Top view



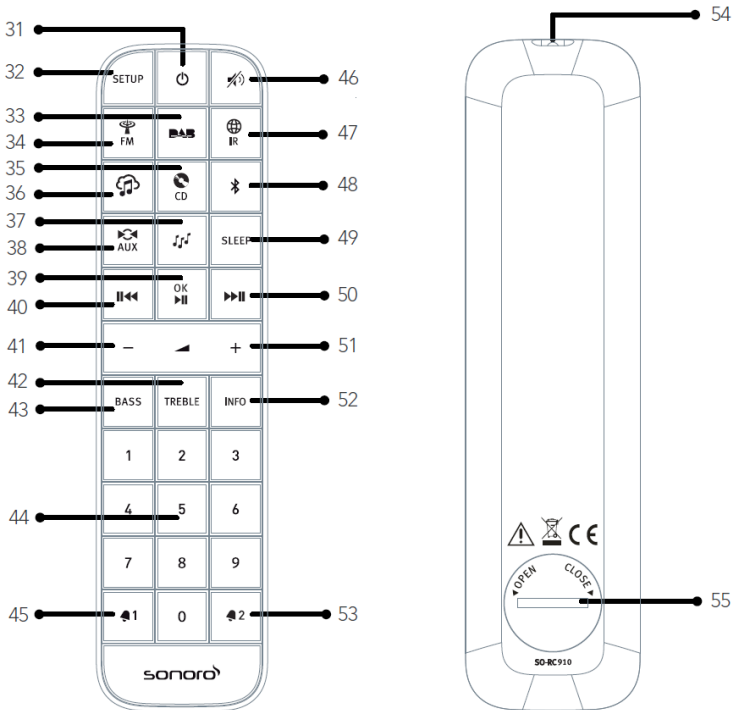
- 18. Alarm 1 button (🔔1)
- 19. Sleep button (SLEEP)
- 20. Snooze/Mute button (SNOOZE MUTE)
- 21. Display dimmer button (DISPLAY)
- 22. Alarm 2 button (🔔2)

Rear view



- 23. DAB/FM antenna jack
- 24. Headphone jack (🎧)
- 25. Auxiliary input (3.5mm)
- 26. USB port
- 27. LAN RJ45 Jack
- 28. DC power input jack
- 29. WiFi antenna jack
- 30. Keylock (anti-theft protection)



Remote control



- 31. Standby button (⏻)
- 32. Setup button (SETUP)
- 33. DAB Radio mode (DAB)
- 34. FM Radio mode (FM)
- 35. CD mode (CD)
- 36. Music streaming services (🎵)
- 37. My Music mode (🎶)
- 38. Auxiliary input mode (AUX)
- 39. Play/Pause button (▶||),
OK button
- 40. Left button, skip previous (⏮)
- 41. Volume down button (–)*
- 42. Treble setting button (TREBLE)
- 43. Bass setting button (BASS)
- 44. Preset station buttons (0-9)
- 45. Alarm 1 button (🕒 1)
- 46. Mute button (🔇)
- 47. Internet Radio mode (IR)
- 48. Bluetooth mode (📶)
- 50. Right button, skip next (⏭)
- 51. Volume up button (+)
- 52. Info button (INFO)
- 53. Close button (CLOSE)
- 54. Battery cover latch
- 55. Open button (OPEN)

- 49. Sleeper timer button (SLEEP)
 - 50. Right button, skip next (▶▶||)
 - 51. Volume up button (+)*
 - 52. Information button (INFO)
 - 53. Alarm 2 button (🔔 2)
 - 54. Infra-red transmitter
 - 55. Battery compartment
- *Navigation buttons (+,-)

2.3 Technical data

Specification	Value
Dimensions (WxDxH)	approx. 210 x 257 x 140 mm
Weight	approx. 3.7 kg
Operating temperature	0°C to +40°C
Display	2.8" TFT colour display
Frequency range, FM	87.50 MHz-108.00 MHz
DAB/DAB+	Band III, 174.928 MHz-239.200 MHz
Internet radio	More than 25,000 stations worldwide
Station presets	30 for each FM DAB/DAB+ Internet radio 10 for Spotify 8 for each Deezer Amazon Music
CD support formats	CD-DA, CD-R*, CD-RW* Audio CD, MPEG 1 Layer 3 (MP3), Windows Media Audio (WMA, DRM not supported) Sampling rate 16KHz~48KHz, bit rate max. 320kbps (* Playback dependent on quality of recording and medium)
USB charging	Output: DC 5V  2.1A
USB playback	Compatibility system: FAT 16, FAT 32 (not compatible with NTFS or other systems)
AUX-IN	3.5mm jack Sensitivity: 300 mV
Streaming	Bluetooth Spotify Deezer Amazon Music DLNA UPnP
My music support media formats	AAC, AAC+, MP3, WAV, WMA, FLAC Max. 16 bits, 2 channels, sample rate 48KHz
Network supported	IEEE 802.11 a/b/g/n, 2.4 & 5GHz bands, Ethernet 2.412GHz-2.472GHz / 5.18GHz - 5.24GHz / 5.26GHz-5.32GHz / 5.50GHz-5.70GHz
Transmitted power	15dBm for 2.4GHz 14dBm for 5GHz WiFi
Encrypted key	WEP, WPA, WPA2 (PSK), WPS
Multi-room function	Maximum of 5 speakers in a group (4 client and 1 server)
Bluetooth	Version 4.2, Profile : AVRCP v1.6 2.402GHz-2.480GHz
Transmitted power	9dBm
AC-Adapter, power supply	Ten Pao Industrial Co., Ltd. Model: S048CM1550290 Input: 100-240V ~ 50/60Hz 1,5A Max. Output: 15.5V  2900mA
Battery	CR2032 (remote control)
Standby Power	< 1.0W
Network Standby	< 2.0W

2.4 Marks of approval and certificates



The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by sonoro audio GmbH is under license. Other trademarks and trade names are those of their respective owners.



UPnP™ is a trademark of the UPnP™ Forum.



The Spotify software is subject to third party licenses found here:

<http://www.spotify.com/connect/third-party-licenses>



Deezer and Deezer logo are international trademarks of Deezer S.A., registered in France and other countries.



Amazon, Amazon Music Unlimited and all related logos are trademarks of Amazon.com, Inc. or its affiliates.

3. Getting started

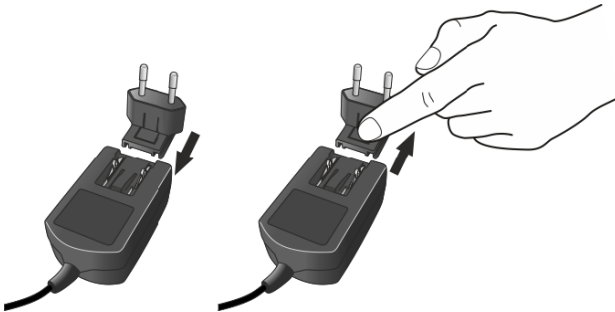
3.1 Unpacking ELITE

1. Take ELITE out of the packaging and check whether ELITE or the individual parts exhibit damages. If this is the case, do not use ELITE. Should you detect any damage, contact your dealer or sonoro audio GmbH customer support immediately.
2. Check to make sure that the delivery is complete (see chapter "Scope of delivery").
3. Place ELITE at a suitable location. If you want to put your ELITE on a natural wood surface, please make sure that it is suitable. On oiled and waxed surfaces may possibly cause stains.
4. Remove the protective film from the display.

3.2 Connecting the power supply

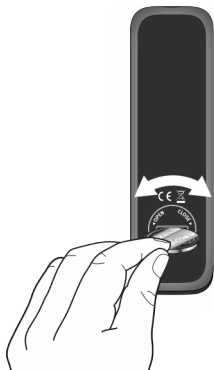
Power is supplied to the device via the AC adapter (included). The AC adapter with universal adapter must be connected before use.

1. Push the universal adapter onto the AC adapter until it clicks into place.
2. Insert the plug connector of the AC adapter into the DC port at the back side of the device.
3. Insert the mains plug into the socket.



3.3 Inserting the battery in the remote control

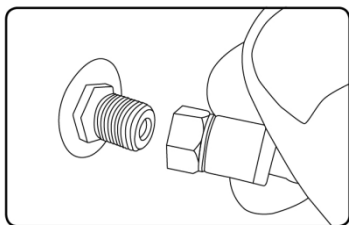
1. Open the battery compartment cover on the back of the remote control by turning it anticlockwise using a small coin.
2. Insert the supplied batteries (CR2032, 3 V) with the label (+) side up.
3. Replace and close the battery compartment cover by turning the cover clockwise using a small coin.



Do not block the infra-red sensor on the ELITE and the infra-red transmitter on the remote control during use.

3.4 Using the antennas

1. Screw the rod antenna located on the back of ELITE to the FM/DAB antenna connector.

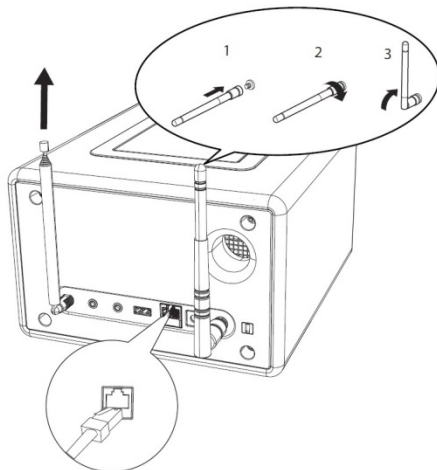


2. If you are using the rod antenna, pull the rods of the antenna apart and align the antenna so that you have the best possible reception.



For even better reception, connect ELITE to a suitable house antenna.

3. Screw the desired Wi-Fi antenna located on the back of ELITE to the WiFi antenna connector. Lift Wi-Fi antenna upwards.
4. If you want to connect ELITE to your network using an Ethernet cable, connect an Ethernet cable from LAN port on the back of ELITE to your router.



3.5 Performing initial setup

When ELITE is powered on for the first time, the "Language" (to be used in the display) selection appears on the display. Then, the "Setup wizard" appears on the display. Follow the instructions below to configure some basic settings.

1. When the "Setup Wizard" is displayed, press **+** or **-** on the remote control (or rotate the navigation knob) to select "YES" and then press **OK** to start the setup.
2. You are then prompted to select:



- Time format (12 or 24-hour),
- Source of auto update for clock time and date (Update from Radio, Internet or no update).

Depending on the selection you have made, follow the instructions on the display to further set up date and time, time zone, daylight saving or wireless

network. Rotate the navigation knob on ELITE or press the navigation buttons on the remote control to make selections and then press **OK** to confirm (see chapter “Using the menus”).

When update from Internet is selected, Wi-Fi connection must be first established. When entering the key of your wireless network, rotate the navigation knob on ELITE or press the navigation buttons on the remote control to select a character and then press **OK** to confirm. To delete the last entry, select [BKSP]. To cancel entering the key, select [CANCEL]. To confirm the entered key, select [OK].

Key:

0	1	2	3	4	5	6	BKSP
7	8	9	.	-	@	OK	
,	a	b	c	d	e	CANCEL	
f	g	h	i	j	k	l	
m	n	o	p	q	r	s	

- When “Setup wizard completed” appears, press **OK** to exit the setting.

Setup wizard

✓ Setup wizard completed






Press OK to exit

- Alternative, use the Ethernet (LAN) connection to your router (with automatic configuration), select the [Wired] menu item in the available network.



To run the setup wizard again, go to [System Settings] and then select [Setup Wizard] (See chapter “System Settings”).

4. Basic operation

To turn on,	Press  ELITE starts operation from the last selected playback mode.
To turn off (standby mode),	Press  The time and date (if set) are displayed. ELITE will automatically turn off without playback and operation after 15 minutes.
To select a playback mode,	Press MENU once, then  or  (or rotate the navigation knob) to select a playback mode and then press OK to confirm. Mode sequence: FM Radio > DAB Radio > Internet Radio > Bluetooth > Aux In > CD > Spotify > Deezer > Amazon Music > My Music
To directly select a playback mode,	Press the direct operation mode key on the remote control to directly switching from one operation mode to the other.
To playback a CD,	Insert CD disc in CD slot and ELITE starts playing the CD.
To eject a CD,	Press the eject button () on ELITE.
To control the volume,	Press + or - on the remote control or rotate the volume knob on ELITE.

5. Using the menus





















There are three types of menus in ELITE.

- Setup menu (For specific settings in a playback mode, e.g. [FM Auto Search] in FM mode)
- System Settings (For general settings, e.g. time/date, language etc.)
- Main menu (For accessing the playback modes and sleep time)

To access the menus,	Press SETUP . Contents of the menu may differ in different playback modes.
To select an option in the menu,	Rotate the navigation knob on ELITE or press + or - on the remote control.
To confirm a selection in the menu,	Press OK . (On ELITE, press the navigation knob)
To go back one level in the menu,	Press ↶ .



6. Display icons

Refer to the table below for the meanings of the display icons when they show on the display.

	Wi-Fi connection is established (with signal strength).
	Wi-Fi connection is disconnected.
	LAN connection is established.
	LAN connection is unplugged.
	A Bluetooth device is connected.
	Alarm 1 is activated.
	Alarm 2 is activated.
	The radio station is in the preset list.
	FM RDS information is received.
	Radio signal is being received (with signal strength).
	Repeat all playback mode is active.
	Repeat one playback mode is active
	Repeat folder playback mode is active
	Shuffle playback mode is active.
	Repeat all and shuffle playback mode is active.
	Sleep timer is active.
	Stereo sound broadcast is available.
	Sound output is muted.
	A USB device is connected.
	Playback is paused.

7. FM Radio mode

7.1 Operation

To access the FM Radio mode,	Press  key on remote control. Or, press MENU once, then ⏮ or ⏭ (or rotate the navigation knob) to select the FM Radio mode and then press OK to confirm.
To manually tune the frequency,	Press ⏮ or ⏭ . Or, press and hold the navigation knob to active the manual tune.
To automatically tune to the next available station,	Press and hold ⏮ or ⏭ . Or, press the navigation knob to start the automatic tuning.
To store a radio station in the preset list,	A maximum of 30 radio stations can be stored. <ol style="list-style-type: none">1. Press and hold the FAV key on ELITE until the preset list is shown.2. Press + or - (or rotate the navigation knob) to select a preset station number and then press OK to confirm.
To directly store a radio station in the preset list (1-9),	Tune to a station and then press and hold a preset station button (1-9) to directly store it in the preset list.
To recall a radio station in the preset list,	<ol style="list-style-type: none">1. Press FAV.2. Press + or - (or rotate the navigation knob) to select a radio station in the preset list and then press OK to confirm. <p>Or, press preset station button (0-9) to access a stored preset station (1-30).</p>
To browse the radio station information (if available),	Press INFO repeatedly.
To mute or restore the sound output,	Press SNOOZE MUTE ,  or ⏭ button.



To recal 2 digit favourites, press button after each other on the remote control.

7.2 Setup menu

Press **SETUP** in the FM mode to access the setup menu (see chapter "Using the menus"). The following options are available and the current settings (if applicable) are marked with an asterisk (*).

- [FM Auto Search]
To auto store all available radio stations in the preset list.*
All existing preset stations will be erased.
- [FM Scan Setting]
To decide if only stations with strong signals are scanned when performing automatic tuning.
- [FM Reception Setting]
To listen radio in stereo or mono sound output.
- [System Settings]
See chapter "System Settings".
- [Main menu]
To access other playback modes, alarm or sleep timer.

8. DAB Radio mode

8.1 Operation

To access the DAB Radio mode,	Press the DAB key on remote control. Or press MENU once, then ⏮ or ⏭ (or rotate the navigation knob) select the DAB Radio mode and then press OK to confirm.
To search for DAB radio stations,	The first time you select the DAB mode, or if the station list is empty, ELITE will automatically perform a full scan and store all available stations in the station list.
To tune to a station,	Press ⏮ or ⏭ .
To store a radio station in the preset list,	A maximum of 30 radio stations can be stored. <ol style="list-style-type: none">1. Press and hold the FAV key on ELITE until the preset list is shown.2. Press + or - (or rotate the navigation knob) to select a preset station number and then press OK to confirm.
To directly store a radio station in the preset list (1-9),	Tune to a station and then press and hold a preset station button (1-9) to directly store it in the preset list.
To recall a radio station in the preset list,	<ol style="list-style-type: none">1. Press FAV.2. Press + or - (or rotate the navigation knob) to select a radio station in the preset list and then press OK to confirm. <p>Or, press a preset station button (0-9) to access a stored preset station (1-30).</p>
To browse the radio station information* (if available),	Press INFO repeatedly.
To mute or restore the sound output,	Press SNOOZE MUTE , 🔇 or ⏭ button.

*DAB information (if available) includes: Station name, Dynamic Label Segment (DLS), Signal strength, Program type (PTY), Ensemble Name, Frequency, Signal error rate, Bit rate and audio status, Codec, and Time and date.



To recal 2 digit favourites, press button after each other on the remote control.

8.2 Setup menu


Press **SETUP** in the DAB mode to access the setup menu (see chapter “Using the menus”). The following options are available and the current settings (if applicable) are marked with an asterisk (*).

- [Station List]
To display all available stations.
- [Scan]
To scan and store all available stations.
- [Manual Tune]
To manually tune the frequency. The list of available digital radio ensembles is shown.
- [Prune invalid Stations]
To remove all invalid stations from the station list.
- [DRC]
Some DAB broadcasts offer dynamic range compression (DRC). Compressing the dynamic range of a radio signal can increase the volume of quiet sounds and reduce the volume of loud sounds. You can select high, low or off level. High level is recommended for noisy environment.
- [Station Order]
To define how the stations are listed when browsing the station list. Options are:
 - [Alphanumeric]: Arrange the stations in alphabetical order,
 - [Ensemble]: List groups of stations that are broadcast together on the same ensemble, and
 - [Valid]: List valid stations first, then off-air stations.
- [System Settings]
See chapter “System Settings”.
- [Main menu]
To access other playback modes, alarm or sleep timer.

9. Internet Radio mode

9.1 Operation

Wi-Fi or Ethernet Internet connection must be established first to use the Internet radio (see chapters "Performing initial setup" and "Network").

<p>To access the Internet Radio mode,</p>	<p>Press the  key on remote control key. Or, press MENU once, then ⏮ or ⏭ (or rotate the navigation knob) to select the Internet Radio mode and then press OK to confirm. ELITE starts connecting to the previously connected network and then the last listened station.</p>
<p>To tune to a radio station or podcast,</p>	<p>See chapter "Station List".</p>
<p>To store a radio station in the preset list,</p>	<p>A maximum of 30 radio stations can be stored.</p> <ol style="list-style-type: none"> 1. Press and hold the FAV key on ELITE until the preset list is shown. 2. Press + or - (or rotate the navigation knob) to select a preset station number and then press OK to confirm.
<p>To directly store a radio station in the preset list (1-9),</p>	<p>Tune to a station and then press and hold a preset station button (1-9) to directly store it in the preset list.</p>
<p>To recall a radio station in the preset list,</p>	<ol style="list-style-type: none"> 1. Press FAV key. 2. Press + or - (or rotate the navigation knob) to select a radio station in the preset list and then press OK to confirm. <p>Or, press preset station buttons (0-9) to access a stored preset station (1-30).</p>
<p>To browse the station information* (if available),</p>	<p>Press INFO repeatedly.</p>

To mute or restore the sound output,	Press SNOOZE MUTE ,  or  button.
--------------------------------------	---

*Station information (if available) includes: Artist and track name, Station description, Station genre and location, Signal reliability, Codec and sampling rate, Playback buffer, and Date.



To recal 2 digit favourites, press button after each other on the remote control.

9.2 Setup menu

Press **SETUP** in the Internet Radio mode to access the setup menu (see chapter "Using the menus"). The following options are available and the current settings (if applicable) are marked with an asterisk (*).

- [Last listened]
 - To tune to your last listened radio stations.
- [Station List]
 - To tune to any available Internet radio stations (See chapter "Station list").
- [Bluetooth headphone]
 - To connect or disconnect with a Bluetooth headphone, see chapter "Basic operation".
- [System Settings]
 - See chapter "System Settings".
- [Main menu]
 - To access other playback modes, alarm or sleep timer.

9.3 Station List

The following menus and sub-menus are available in the [Station List]:


- [Local (name of your location)]
 - To browse and tune to any radio stations available in your area. The stations are grouped into several categories.
- [Stations]
 - [Location]: To browse and tune to radio stations by location.
 - [Genre]: To browse and tune to radio stations by genre.
 - [Search stations]: To search for any available radio stations by entering keywords.

- [Popular stations]: To browse and tune to the most popular Internet radio stations.
- [New stations]: To browse and tune to the latest Internet radio stations.
- [Podcasts]
 - [Location]: To browse and tune to podcasts by location.
 - [Genre]: To browse and tune to podcasts by genre.
 - [Search podcasts]: To search for any available podcasts by entering keywords.
- [Help]
 - To get help when the Internet radio does not work properly.


10. Bluetooth mode

ELITE can connect to Bluetooth-enabled players (e.g. mobile phone) within a range of approximately 10 meters (30 feet).


10.1 Pairing



1. Press  key on remote control. Or, press **SETUP** once, then **+** or **-** (or rotate the navigation knob) to select the Bluetooth mode and then press **OK** to confirm.

The small Bluetooth icon  is blinking, indicating that ELITE is ready for pairing.

2. On your Bluetooth-enabled player, turn on the Bluetooth function and search for available Bluetooth devices.
3. Select "ELITE" in the list of available Bluetooth devices to start pairing.
4. The Bluetooth icon  stops blinking when pairing is complete.

10.2 Operation

To access the Bluetooth audio mode,	Press  key on remote control. Or, press MENU once, then II<< or >>II . (or rotate the navigation knob) to select the Bluetooth mode and then press OK to confirm.
To start playback,	Select an audio file from your Bluetooth-enabled player and start playback.
To pause or resume playback,	Press II .
To skip to the previous or next audio file,	Press II<< or >>II .
To quickly search backward or forward within an audio file,	During playback, press and hold II<< or >>II .

To disconnect the Bluetooth connection,	<ul style="list-style-type: none"> • Switch to another playback mode, or • Select [BT disconnect] from the setup menu (see below), or • Press and hold  in the remote control.
To mute or restore the sound output,	Press SNOOZE MUTE or  button.

10.3 Setup menu

Press **SETUP** in the Bluetooth audio mode to access the setup menu (see chapter "Using the menus"). The following options are available and the current settings (if applicable) are marked with an asterisk (*).

- [Bluetooth disconnect]

To disconnect the Bluetooth connection.
- [View Details]
 - [Bluetooth Info]: To get the existing Bluetooth connection status.
 - [Connected Device]: To get the existing connected Bluetooth device name.
- [System Setting]



See chapter "System Settings".
- [Main menu]

To access other playback modes, alarm or sleep timer.

11. AUX In mode

11.1 Operation

Your external player (e.g. mp3 player) must be connected to the auxiliary input jack of ELITE with an audio cable (with 3.5 mm connector, not supplied).

To access the AUX In mode,	Press  AUX key on remote control. Or, press MENU once, then ⏮ or ⏭ . (or rotate the navigation knob) to select the AUX In mode and then press OK to confirm.
To start and control playback,	Perform all playback operations on the external player.
To mute or restore the sound output,	Press SNOOZE MUTE ,  or ⏸ button.

11.2 Setup menu

Press **SETUP** in the AUX In mode to access the setup menu (see chapter “Using the menus”). The following options are available and the current settings (if applicable) are marked with an asterisk (*).

- [System Settings]
See chapter “System Settings”.
- [Main menu]
To access other playback modes, alarm or sleep timer.

12. CD mode

NOTICE!














Risk of damage!

Improper handling of the ELITE may cause damage.

Do not insert not supporting format disc to the ELITE.

12.1 Operation

ELITE can playback audio files stored on an audio CD, CD-R and CD-RW. The playback is also depending on the disc quality.

To access the CD mode,	Press  key on remote control. Or press MENU once, then  or  (or rotate the navigation knob) to select the CD mode and then press OK to confirm.
To pause or resume playback,	Press  .
To stop playback,	Press  .
To skip to the previous or next audio file,	Press  or  .
To quickly search backward or forward within an audio file,	During playback, press and hold  or  .
To select a playback mode,	Press FAV repeatedly. <ul style="list-style-type: none"> •  = Repeat all •  = Repeat one •  = Shuffle
To browse the information (if available) of the audio file,	Press INFO repeatedly.
To mute or restore the sound output,	Press SNOOZE MUTE or  button.

12.2 Setup menu

Press **SETUP** in the CD mode to access the setup menu (see chapter "Using the menus"). The following options are available and the current settings (if applicable) are marked with an asterisk (*).

- [Resume setting]

The CD will resume playback from the last played position, even if you have switched modes or switch the device to Standby mode. This function is terminated when you eject the CD. This function is intended for audio books, for example.

- [System Settings]

See chapter "System Settings".

- [Main menu]

To access other playback modes, alarm or sleep timer.

13. Streaming services

Your ELITE can play content from the following streaming services:



You will also find the symbols of these services in the display of your ELITE.



Please note: The use of streaming services requires contracts with the streaming providers; these may cause costs. In particular, free offers often contain advertising. Changes are in the responsibility of the streaming services. Please inform yourself on the homepages of the providers.

We recommend that you first install the UNDOK™ app on the device that you want to use to control your ELITE (this can be a smartphone or tablet, for example).




This device (eg. smartphone) must be in the same network as your ELITE! For hints how to deal with the UNDOK™ app please refer to chapter 18.




Occasionally, the services can also be operated directly with the providers app or the ELITE itself. Please check with the provider.

13.1 Operation

The procedures described below applies analogously to all available streaming services.

Selection of a streaming service	<p>Press the  key on remote control and go to the selection of desired streaming service. The symbols of the services listed above will appear accordingly in the display of your ELITE.</p> <p>Or, press MENU once, then ⏮ or ⏭ (or rotate the navigation knob) to select the desired streaming service and then press OK to confirm.</p>
Log in a streaming account (Deezer, Amazon Music),	To use a streaming service on your ELITE, sign in to ELITE or the UNDOK™ app installed on your mobile device with your account. Follow the instructions on the screen.
How to use Spotify Connect,	<p>Use your phone, tablet or computer as a remote control for Spotify.</p> <p>Go to spotify.com/connect to learn how.</p>
To pause or resume playback,	Press ⏸ .
To skip to the previous or next audio file,	Press ⏮ or ⏭ .
To store a playback item in the preset list,	<p>A maximum of 8 playback items can be stored for Deezer and Amazon Music, and 10 for Spotify.</p> <ol style="list-style-type: none">1. Press and hold the FAV key on ELITE until the preset list is shown.2. Press + or - (or rotate the navigation knob) to select a preset station number and then press OK to confirm.
To directly store a playback item in the preset list,	Select a playback item and then press and hold a preset station button to directly store it in the preset list.

To recall a playback item in the preset list,	<ol style="list-style-type: none"> 1. Press FAV key. 2. Press + or - (or rotate the navigation knob) to select a playback item in the preset list and then press OK to confirm. <p>Or, press preset station buttons to access a stored preset station.</p>
To browse the station information* (if available),	Press INFO repeatedly.
To mute or restore the sound output,	Press SNOOZE MUTE or  button.

13.2 Setup menu

Press **SETUP** in the Steaming music mode to access the setup menu (see chapter "Using the menus"). The following options are available and the current settings (if applicable) are marked with an asterisk (*).

- [System Settings]
See chapter "System Settings".
- [Main menu]
To access other playback modes, alarm or sleep timer.

14. My Music mode

NOTICE!

Risk of damage!










Improper handling of the ELITE may cause damage.






Do not connect the ELITE directly to the USB port of a computer or other external storage media such as external hard disk.



My Music mode can play back audio files stored on a connected USB memory stick or from a media server (UPnP) sharing the same Wi-Fi network with the ELITE.

14.1 Operation

To access the My Music mode,	Press the  key on the remote control. Or, press MENU once, then  or  (or rotate the navigation knob) to select the My Music mode and then press OK to confirm.
To play back audio files stored on a USB memory stick,	Connect the USB memory stick to the USB port of ELITE. Then press SETUP and select [USB Playback] from the setup menu (see chapter "Setup menu" on next page).
To pause or resume playback,	Press  .
To skip to the previous or next audio file,	Press  or  .
To quickly search backward or forward within an audio file,	During playback, press and hold  or  .
To add an audio file to "My Playlist",	Press and hold  or the navigation knob when the file is highlighted in the selection menu.

To select a playback mode,	Press FAV repeatedly. <ul style="list-style-type: none"> •  = Repeat all •  = Repeat one •  = Shuffle •  = Repeat all and shuffle
To browse the information (if available) of the audio file,	Press INFO repeatedly.
To mute or restore the sound output,	Press SNOOZE MUTE or  button.

14.2 Setup menu

Press **SETUP** in the My Music mode to access the setup menu (see chapter "Using the menus"). The following options are available and the current settings (if applicable) are marked with an asterisk (*).

- [Shared Media]

To search for audio files on the Wi-Fi or Ethernet network.

Once a media server has been found, a selection menu will show for selection of audio files for playback from ELITE.
- [USB Playback]

To search for audio files on the connected USB memory stick.

Once a USB memory stick has been found, a selection menu will show for selection of audio files for playback from ELITE.
- [My Playlist]

To browse and play back audio files stored in "My playlist".
- [Repeat]

To turn on or off the repeat playback mode of the current folder/ playlist.
- [Shuffle]

To turn on or off the shuffle playback mode of the current folder/ playlist.
- [Clear My Playlist]

To clear entries from "My Playlist".

- [Prune Servers]

If this setting is set to "YES", inactive media servers will be displayed. You can then select a media server and "wake it up" (WOL "wake on LAN" function) in order to play back audio files from ELITE.

- [System Settings]

See chapter "System Settings".


- [Main menu]

To access other playback modes, alarm or sleep timer.

15. Alarms

15.1 Setting alarm

You can set up two alarms.

1. Press and hold  **1** or  **2** to access the alarm setting mode.

Alternatively, press **SETUP** in any playback mode and then select [Main menu] and then [Alarms].

You may also access the alarm setting mode when ELITE is in the standby (off) mode. To do so, press and hold  **1** or  **2** button.

2. Select the alarm you want to set (Alarm 1 or 2) and then press **OK**.
3. The following options show how to set the alarm. Rotate the navigation knob or press the navigation buttons to perform the settings (see chapter "Using the menus").

- [Enable]

To turn on or off and set frequency of the alarm. The following options are available:

- [Off]: To deactivate the alarm.
- [Daily]: The alarm activates everyday.
- [Once]: The alarm activates once only.
- [Weekends]: The alarm activates on Saturdays and Sundays.
- [Weekdays]: The alarm activates from Monday to Friday.

- [Time]

To set the alarm time.

- [Mode]

To select the alarm sound source. The following options are available:

- [Buzzer]
- [Internet Radio]
- [DAB Radio]
- [FM Radio]

- [Preset]

To select the last listened station or a preset station as the alarm sound source. This only shows when Internet Radio, DAB or FM is selected in [Mode].

- [Volume]

To set the volume of the alarm sound.

- [Save]

To save the current settings.

Once [Save] is selected, the alarm settings will be stored. If an alarm is activated, the alarm icon (🔔🔔) will show.

15.2 Turning the alarms on or off

- When ELITE is in operation mode or in the standby (off) mode, press 🔔1 or 🔔2 repeatedly to switch on or off the alarm.
- When an alarm is turned on, the the corresponding alarm icon (🔔🔔) will show.

15.3 Deactivating a sounding alarm

- Press 🔌, 🔔1 or 🔔2 to stop a sounding alarms.


15.4 Snooze

- To temporarily silence (default: 10 min) a sounding alarm, press the **SNOOZE MUTE**, navigation knob or 🔔 buttons.
- Press + or - (or rotate the navigation knob) to change the snooze period (5, 10, 15 or 30 min).
- During the snooze period, the alarm icon will blink and the remaining snooze time will show.
- To cancel the snooze function, press 🔌 or 🔔1 or 🔔2.

16. Sleep timer

The sleep timer sets the duration of time before ELITE turns off automatically.

1. Press **SETUP** in any playback mode and then select [Main menu] and then [Sleep].
Or, direct press **SLEEP** button on ELITE and the remote to turn the sleep timer on or off.
2. Press **+** or **-** (or rotate the navigation knob) to select a sleep timer (15, 30, 45, 60, or 90 min).
3. Press **OK** to confirm the selection.

When the sleep timer is active, the sleep timer icon () and the remaining time will be shown. To cancel the sleep timer, select [Sleep OFF].

17. System Settings

17.1 Accessing the system settings

- Press **SETUP** in any playback mode and then select [System Settings]
- Refer to the chapters below for details of each setting option.
- The current settings (if applicable) are marked with an asterisk (*).
- See chapter “Using the menus” for browsing and making selections in the system settings.

17.2 Streaming audio quality

The three quality options presented in the System setting apply to music streaming services only.

- [Low quality] : Corresponds to the services’ lowest quality.
- [Normal quality] : Corresponds to the services’ mid-level quality.
- [High quality] : Corresponds to the services’ highest quality.

17.3 Equalizer

- Select one of the sound equalizer options including : [Loudness], [Bass], [Treble], [Flat], [Pop], [Rock], [Jazz], [Classic].

17.4 Network

- [Network wizard]
To establish network connection.
- [WPS WLAN Setup]
Select this option if your wireless router supports both WPS and PBC setup methods.
- [View Settings]
To view the current network information.
- [WLAN Region]
To select a WLAN region.
- [Manual Settings]
Under the [Wireless] option, select [DHCP enable] to allocate IP address automatically or [DHCP disable] to do it manually.
- [NetRemote PIN setup]
To set up a NetRemote PIN.

- [Network Profile]
To display a list of networks saved by ELITE.
- [Clear Network Setting]
To clear all network settings.
- [Keep Network Connected]
To keep the WiFi network connected or not. If [YES] is selected, this allows you to wake ELITE from standby using a remote app. If [NO] is selected, this will switch OFF the WiFi network connection in standby mode.

17.5 Time/date

- [Set Time/Date]
To set time and date.
- [Auto Update]
To select a source (Radio, Internet network or no update) for automatic time update.
 - If you are updating time from a source (Radio - FM/DAB), the daylight saving setting has no effect.
If you are updating time from the Internet network, set your time zone.
- [Set Format]
To set 12 or 24-hour time format.
- [Set Timezone]
To set a time zone.
- [Daylight Savings]
To enable or disable daylight saving time.

17.6 Inactive standby

- This option sets the duration of time before ELITE turns off automatically. Options include: Off, 2, 4, 5 and 6 hours.

17.7 Language

- This option sets the menu language. Options include: English, German, Danish, Spanish, French, Italian, Dutch, Norwegian, Polish, Portuguese, Finnish, Swedish and Turkish.

17.8 Factory Reset

- This option clears all user-defined settings and replaces them with the original default settings.

17.9 Software update

- [Auto check]
To set to periodically check for update.

- [Check now]
To check for update immediately.

If a new software is available, ELITE will ask if you want to proceed with an update.

Before software upgrade, make sure that ELITE is connected to a stable power connection. Disconnecting power during a software update may damage ELITE.

17.10 Setup Wizard

- To perform initial setup (see chapter "Performing initial setup").

17.11 Info

- This shows the current software version, spotify version, radio ID and friendly name.

17.12 Privacy police

- Please visit the following page on a PC or mobile device.
www.frontiersmart.com/privacy

17.13 Backlight

To choose the brightness of the display: By the sensor in the front of ELITE the display brightness is automatically adjusted to the ambient light. You can adjust your settings for bright lightning conditions as well as for low lightning conditions f.i. in your bedroom. Please press and hold the display button on top of ELITE and adjust the brightness by turning and pressing of the navigation knob.

- [High Ambience]
Level 8 to 15
- [Dark Ambience]
Level 1 to 8

17.14 Multiroom

Your ELITE can be used with other compatible products as part of a multi-room system. Products under the same Wi-Fi network and synchronised in the same multi-room group can play the same content around your home. You may also create multiple groups for different areas of the home or for different users.

You can configure the multi-room groups in the system settings with the following options:

- [View Details]
To view your current multi-room status:
 - [Ungrouped]: ELITE is not part of a group.
 - [Server]: ELITE sends audio content to other group members.
 - [Client]: ELITE receives audio content from another product in the group.
- [Create New Group]
To create a new multi-room group.
- [Add to Group]
To add other compatible products to a current multi-room group.
- [List Current Clients]
To view the list of compatible products receiving audio contents from ELITE.
- [Leave Group]
To remove compatible products from a multi-room group.
- [Dissolve Group]
To dissolve a multi-room group. Each product in the group will then be operated individually.

18. Using UNDOK™ app to control ELITE

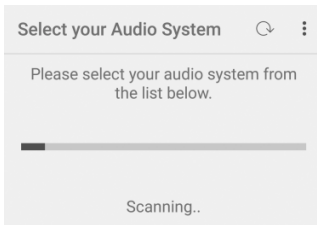
ELITE is compatible with the Frontier Silicon's UNDOK™ app. The app offers comprehensive remote control functionality for FS based audio modules with an iOS or Android smart device.

To install and use the UNDOK™ app:

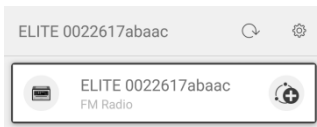
1. Download the UNDOK™ app from "App Store" or "Google play" and install it on your iOS or Android smart device.



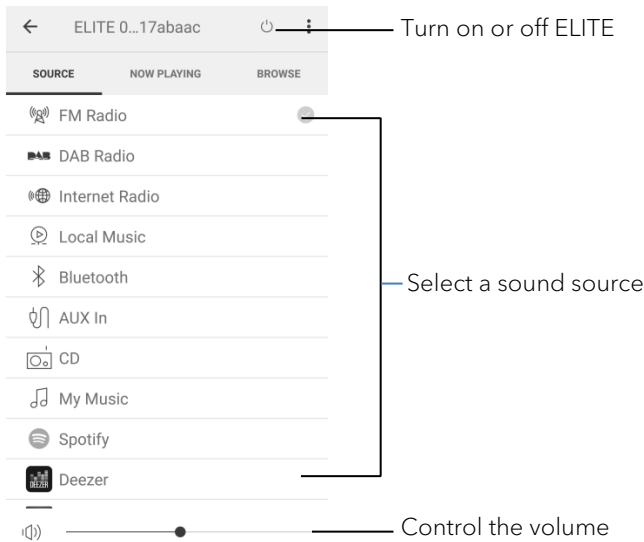
2. Connect your smart device to the same Wi-Fi network as ELITE.
3. Launch the UNDOK™ app on your smart device. The app will search for compatible audio systems. You may also tap on "Set up audio system" to start searching for audio systems.



4. Select "ELITE" from the list of available audio systems.



5. Control ELITE through the UNDOK™ app.

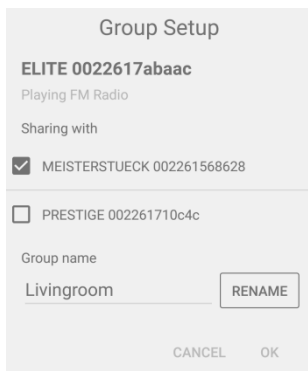


Your ELITE can be used with other compatible products as part of a multi-room system. You can use the UNDOK™ app to manage the multi-room groups. To do so:

6. Tap on the edit group icon (🔗) in the list of available audio system.



7. Add or remove ELITE to or from multi-room groups, change a group name or delete a group as required.



19. Troubleshooting

Malfunctions can occur with any electrical equipment. This is not necessarily due to ELITE defect. As such, you should check the following table to see if you can eliminate the problem yourself.

Malfunction	Possible cause	Solution
No power	Power cable is not properly connected.	Connect the power cable properly.
No response from ELITE	There is an error in ELITE.	Disconnect and reconnect the power plug. Then turn ELITE on again.
Remote control does not work, or only works sporadically	Distance to ELITE is too large.	Reduce the distance between the remote control and ELITE.
	Battery is empty.	Replace the battery.
No sound or poor sound	Sound is turned off.	Adjust the volume.
	ELITE is not set to the correct playback mode.	Select another playback mode.
	Headset is plugged in.	Pull the headset out of the jack.
	FM/DAB or Internet reception is poor.	Extend/adjust the FM/DAB antenna or check the Wi-Fi connection.
	There is radio interference.	Keep ELITE away from other electronic devices.
Insufficient Wi-Fi signal strength	The router is too far or blocked.	Place ELITE closer to the router or adjust the position of the Wi-Fi antenna.

Malfunction	Possible cause	Solution
Cannot connect to your Wi-Fi network	Router is not switched on or working properly.	Switch on your router or check the router conditions.
	Setup method is incorrect.	Check if your router supports WPS and uses the correct setup method (PBC or PIN).
		Configure the Wi-Fi settings again.
Internet radio station does not work sometimes.	Some stations only support a limited number of listeners.	Try again later.
	Station is not broadcasting.	Try again later.
Some Internet radio stations disappear from the station list.	The station is removed from the list when it stops broadcasting.	Check again later. If the station broadcasts again, it will be brought back to the list.
CD playback does not start.	CD format is not supported.	Insert correct CD format in the CD slot.
	CD is dirty.	Clean the CD.
	CD is damaged.	Insert a different CD in the CD slot.
USB device does not work.	USB playback is not supported.	Check the files and file system on the USB device.
	Hidden files on USB device.	Remove hidden files on the USB device.
	USB device is not charging.	Check the USB cable.

20. Cleaning



NOTICE!

Material damage due to improper cleaning!

Improper cleaning can result in damage to ELITE or cause certain functions to stop working.

- Never use abrasive or solvent-based cleaning agents, as these may damage the surface of ELITE.
- Never use hot or compressed air to dry ELITE.
- The edges and corners of ELITE are vulnerable to pressure. Protect these areas to prevent them from being subjected to excessive pressure.

Cleaning off fingerprints and light soiling

- Clean ELITE only from the outside with a soft, dry cloth.

Cleaning off heavy soiling

- Clean ELITE only from the outside with a slightly damp cloth and then dry ELITE with a soft, dry cloth.

21. Warranty

When submitting warranty claims, the following applies without restricting your legal rights:

- Warranty claims can only be asserted within a period of max. 2 years (1 year in North America and Australia), calculated from the date of purchase.
- sonoro audio GmbH shall, at its own discretion, repair or replace ELITE free of charge any defects caused by material or manufacturing defects within the warranty period.
- In case of a complaint, please contact our customer service department. You can find contact details under "Contact data" or at www.sonoro.de.
- No new warranty period begins following repair or replacement of ELITE. The warranty period of 2 years (1 year in North America and Australia) from date of purchase remains applicable.
- Excluded from the warranty are batteries, damage caused by improper use, normal wear and tear, as well as defects which only minimally affect the value or usability of ELITE. The warranty also expires in case of any modifications not made by our authorised service centre.

DISTRIBUTED BY

TURA

www.turascandinavia.com