

Tower KH 20

- Radio alarm clock



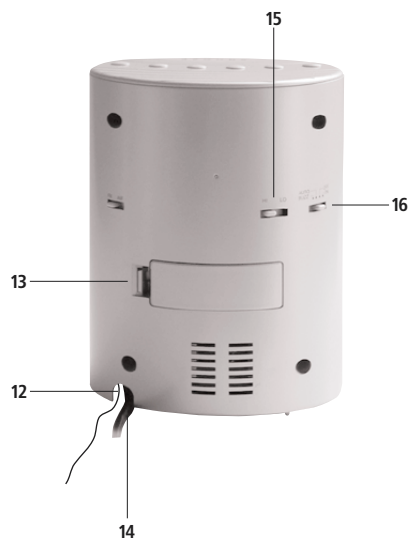
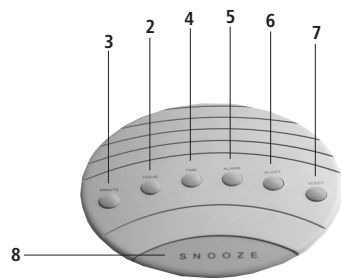
Tower KH 20

- Radio alarm clock



silber/silver





RADIO ALARM CLOCK KH20

INTRODUCTION

Before using the radio alarm clock please read these instructions carefully so that you become familiar with the operation and features of this device.

OPERATIONAL CONTROLS

- | | |
|------------------------|--|
| (1) Alarm sign (LED) | (9) Radio station (TUNING) |
| (2) Hour (HOUR) | (10) Band selection (FM/AM) |
| (3) Minute (MINUTE) | (11) Volume (VOLUME) |
| (4) Time (TIME) | (12) FM aerial |
| (5) Wake-up (ALARM) | (13) Battery compartment for power failure protection |
| (6) Off (AL/OFF) | (14) Power cable |
| (7) Alarm sign (SLEEP) | (15) Dimmer (HI/LO) |
| (8) Pause (SNOOZE) | (16) Auto display radio/buzzer on/off (AUTO/BUZZ/ON/OFF) |

CONNECTION

Connect the power cable (14) to an electrical socket. Please ensure that the voltage is correct (230V/50 Hz) in order to avoid possible damage. When the clock is first connected and at every power failure the display will start to flash.

RADIO RECEPTION

- Switch the auto switch (16) to the "ON" position.
- Switch the band selection (10) onto the desired wavelength (FM or AM).
- Use the tuning control (9) (TUNING) to set the station of your choice.
- Adjust the volume via the volume control (11).
- In order to optimize FM reception, extend the aerial (12) as far as possible and set it up.
- In order to optimize AM reception, turn the whole device into the best situation for reception.
- To switch the radio off set the auto switch (16) to the "OFF" position.

CONTROL OF TIME AND ALARM

- Control and adjustment of time:
Press down the buttons "TIME" (4) and "HOUR" (2) simultaneously until the desired hour appears on the display.
Press down the buttons "TIME" (4) and "MINUTE" (3) simultaneously until the desired minute appears on the display.
- Control and adjustment of alarm time:
Press down the buttons "ALARM" (5) and "HOUR" (2) simultaneously until the desired hour for the alarm appears on the display.
Press down the buttons "ALARM" (5) and "MINUTE" (3) simultaneously until the desired minute for the alarm appears on the display.
- Using the dimmer (15) (HI/LO) you can control the brightness of the display.

ALARM BY RADIO OR BUZZER

- Set the time for the alarm as described in the chapter on "Control and adjustment of time and alarm".
- Alarm by radio:

Set the auto switch (16) to the "AUTO" position.

- Alarm by buzzer:
Set the auto switch (16) to the "BUZZ" position.
- You can interrupt the alarm action (the playing of the radio or the signaling of the buzzer) by pressing the pause button (8) (SNOOZE). About 9 minutes later the alarm will sound again. This action can be repeated for up to 1 hour. After that the device will finally switch off. You can also terminate the alarm action by pressing the off button (6) (AL/OFF) or setting the auto switch (16) to the "OFF" position.
- If you leave the auto switch (16) in the "AUTO" or "BUZZ" position you will be woken up again at the preset time 24 hours later. As soon as the auto switch (16) is set to the "AUTO" or "BUZZ" position the alarm sign (1) will light up on the display. This is a signal for you that the alarm function has been set and activated.

GOING TO SLEEP WITH THE RADIO ON

This setting enables you to listen to radio programs while you are falling asleep. The maximum time the radio will play on is 1 hour and 59 minutes.

- Set the auto switch (16) to the "AUTO" or "BUZZ" position.
- Press down the "SLEEP" button (7). "0:59" will appear on the display. If you release the button now, the radio will switch off automatically after 59 minutes. If you want the operating time to be shorter, press the "SLEEP" button (7) and the "MINUTE" button (3) simultaneously, until the desired operating time is displayed. If you want the operating time to be longer, press down the "SLEEP" button (7) and the "HOUR" button (2) simultaneously. This will increase the operating time by 1 hour (to a maximum of 1:59). Once the buttons have been released the display will switch back to showing the current time.
- If you want to switch the radio off before the time set, press the pause button (8) (SNOOZE).

POWER FAILURE PROTECTION WITH BATTERY

In order to avoid the time and alarm time stored being deleted during an interruption of the electricity supply (e.g. through power cuts, lightning) the device comprises a special compartment (13) at the back that can take a 9V block battery (battery not included). This battery will cause the clock to continue running during a power failure (the radio and the LED display, however, will only work if connected to a mains supply). A new battery will bridge several hours of power failure. It is recommended to check the battery about every 3 months by pulling the mains plug out of the socket and putting it back in after one minute. If the display is flashing the battery has to be replaced. Use leak-proof batteries in order to avoid damage to the device.

SAFETY PRECAUTIONS

- Only operate the device at the correct mains voltage (230 Volt/50 Hz).
- In order to avoid the risk of fire and shock hazard electric devices of this kind must not be exposed to high temperatures or moisture. For longer and better operation never place the device near water or radiators but in a position with good air circulation.
- If required, clean the housing only with a soft cloth (Ensure that the mains cable (14) is not connected to the socket). Never use cleaning agents, since the housing might be damaged otherwise.
- Never take off the lid of the housing, since the device contains electrical parts with high mains voltage. In case of repairs please contact our customer service (for address and telephone number see guarantee slip).
- Protect from water droplets or splashes! The device must always be protected from water droplets or splashes. Please do not place objects containing liquids, such as vases, on the device. Ensure adequate circulation of air! The normal air circulation in and around the device must not be obstructed in any way.