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**ESPAÑOL**  
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**ENVIRONMENTAL PROTECTION**



Do not dispose of this product with the normal household waste at the end of its life cycle. Return it to a collection point for the recycling of electrical and electronic devices. This is indicated by the symbol on the product, user manual or packaging

The materials are reusable according to their markings. By reusing, recycling or other forms of utilization of old devices you make an important contribution to the protection of our environment.

Please contact your local authorities for details about collection points.

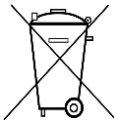
	<b>WARNING</b> Risk of electric shock Do not open!	
Caution: To reduce the risk of electric shock, do not remove the cover (or back). There are no user serviceable parts inside. Refer servicing to qualified service personnel.		



This symbol indicates the presence of dangerous voltage inside the enclosure, sufficient enough to cause electric shock.



This symbol indicates the presence of important operating and maintenance instructions for the device



Used batteries are hazardous waste and NOT to be disposed of with the household waste! As a consumer you are legally obligated to return all batteries for environmentally responsible recycling – no matter whether or not the batteries contain harmful substances\*)

Return batteries free of charge to public collection points in your community or shops selling batteries of the respective kind.

Only return fully discharged batteries

\*) **marked Cd = cadmium, Hg = mercury, Pb = lead**

- Only use mercury and cadmium-free batteries.
- Used batteries are hazardous waste and NOT to be disposed of with the household waste!!!
- Keep batteries away from children. Children might swallow batteries.
- Contact a physician immediately if a battery was swallowed.
- Check your batteries regularly to avoid battery leakage.
- Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- CAUTION: Danger of explosion if battery is incorrectly replaced
- Replace only with the same or equivalent type

	<b>WARNING</b>
<b>DO NOT INGEST BATTERY, CHEMICAL BURN HAZARD</b>	
This product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.	
Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children.	
If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.	

	<b>CAUTION - INVISIBLE LASER RADIATION WHEN OPENING THE COVER OR PRESSING THE SAFETY INTERLOCK. AVOID EXPOSURE TO THE LASER BEAM.</b>
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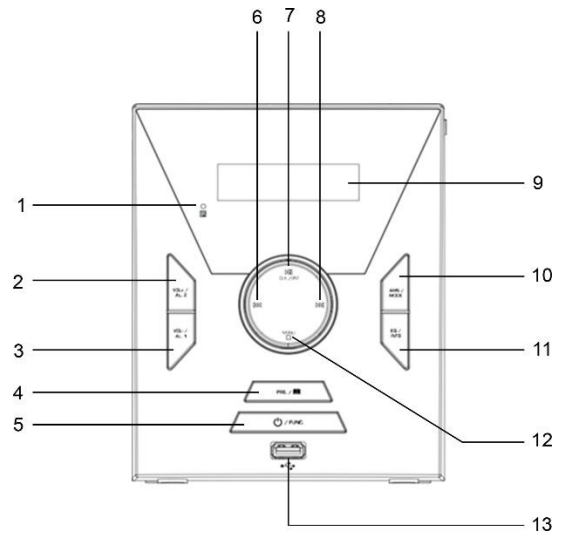
	<b>To prevent possible hearing damage, do not listen at high volume levels for long periods</b>
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- Use the device in dry indoor environments only.
- Protect the device from humidity.
- This apparatus is for moderate climates areas use, not suitable for use in tropical climates countries.
- No objects filled with liquids, such as vases, shall be placed on the apparatus.
- The mains plug or an appliance coupler is used as the disconnect device, the disconnect devices shall remain readily operable.
- Connect this device to a properly installed and earthed wall outlet only. Make sure the mains voltage corresponds with the specifications on the rating plate.
- Make sure the mains cable stays dry during operation. Do not pinch or damage the mains cable in any way.
- A damaged mains cable or plug must immediately be replaced by an authorized service center.
- In case of lightning, immediately disconnect the device from the mains supply.
- Children should be supervised by parents when using the device.
- Clean the device with a dry cloth only.
- Do NOT use CLEANING AGENTS or ABRASIVE CLOTHS!
- Do not expose the device to direct sunlight or other heat sources.
- Install the device at a location with sufficient ventilation in order to prevent heat accumulation.
- Do not cover the ventilation openings!
- Install the device at a safe and vibration-free location.
- Install the device as far away as possible from computers and microwave units; otherwise radio reception may be disturbed.
- Do not open or repair the enclosure. It is not safe to do so and will void your warranty. Repairs only by authorized service/ customer center.
- No naked flame sources, such as lighted candles, should be placed on the unit.
- When you are necessary to ship the unit store it in its original package. Save the package for this purpose.
- In case of malfunction due to electrostatic discharge or fast transient (burst), remove and reconnect the power supply.
- If the unit is not using for a long period of time, disconnect it from the power supply by unplugging the power plug. This is to avoid the risk of fire.
- The device is equipped with a "Class 1 Laser". Avoid exposure to the laser beam as this could cause eye injuries.

## LOCATION OF CONTROLS

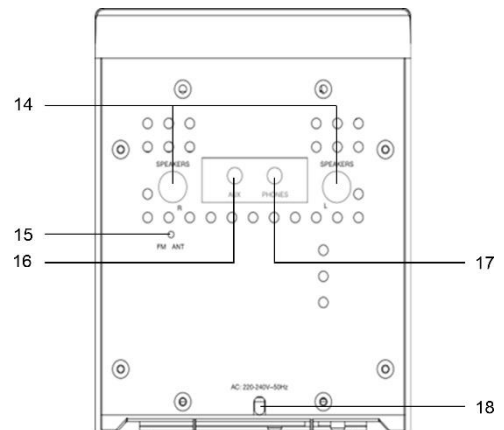
### FRONT VIEW

- 1 Remote Sensor
- 2 VOLUME+ / ALARM 2 button
- 3 VOLUME- / ALARM 1 button
- 4 PRE / FOLDER button
- 5 STANDBY / FUNCTION button
- 6 SKIP- / TUNING- button
- 7 ENTER / PLAY / PAUSE / CLOCK button
- 8 SKIP+ / TUNING+ button
- 9 Display
- 10 AMS / MODE button
- 11 EQ / INFO button
- 12 STOP / MENU button
- 13 USB Jack



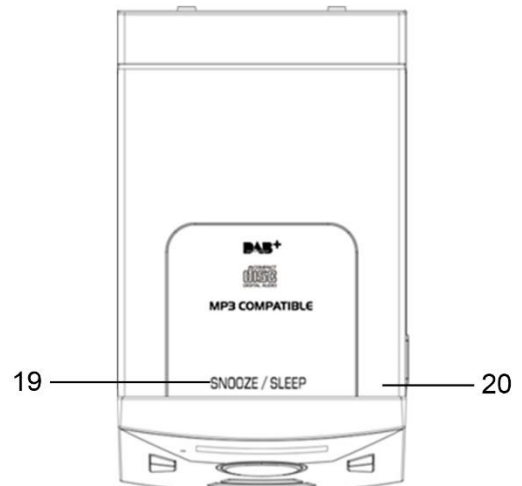
### REAR VIEW

- 14 Speaker Jacks
- 15 FM Antenna
- 16 AUX-IN Jack
- 17 Headphone Jack
- 18 AC Power Cord



### TOP VIEW

- 19 SNOOZE / SLEEP button
- 20 CD DOOR OPEN / CLOSE



## REMOTE CONTROL

For wireless operation from a distance of up to 5 meters. During operation, please ensure a clear line of view between the remote control and the sensor on the device. If this range should diminish, the battery must be replaced. Replace the battery as follows:

1. Open the battery compartment.
2. Replace the cell with a battery of the same type (CR 2025). Please observe the correct polarity.
3. Close the battery compartment.

## INSTALLATION

- Select a suitable location for the device and the loudspeakers. An even, skid-resistant surface on which you can easily operate the device would be suitable.
- Ensure that the device is adequately ventilated!
- Connect the speakers on the back to the terminals "SPEAKERS R and L".
- Remove the protective film from the display if it is still present.
- Press the "STANDBY / FUNCTION" button to turn on the device.
- Press the "STANDBY / FUNCTION" button for approx. 3 seconds to switch into the standby mode.

### Power Supply

- Pay attention to the mains voltage! The type plate lists the correct voltage for your device.
- Insert the mains plug into a properly installed power socket.
- If the device is not used for a longer period of time, the mains plug must be disconnected from the socket.

### NOTE:

After about 10 minute without a signal, the device will automatically switch to standby.

## SETTING CLOCK AND DATE

The system must be in standby mode in order to set the clock.

1. Press and hold the "ENTER / PLAY / PAUSE / CLOCK" button for approx.2 seconds.
2. Use the "SKIP+ / TUNING+" & "SKIP- / TUNING-" buttons to set the time format "12 / 24hr".
3. Press the "ENTER / PLAY / PAUSE / CLOCK" button to confirm time format.
4. Use the "SKIP+ / TUNING+" & "SKIP- / TUNING-" buttons to set the hours accordingly. The hour digits start flashing.
5. Press the "ENTER / PLAY / PAUSE / CLOCK" button to confirm the hour.
6. Repeat step 4 and 5 to set the minute / date.

### NOTE:

Press and hold the "ENTER / PLAY / PAUSE / CLOCK" button during operation order to briefly display the current time.

## ALARM

### Setting of the alarm time

The system must be in standby mode in order to set the alarm.

You have the option of setting two alarm times. Proceed as follows:

1. Press the "VOLUME- / ALARM 1" button for about 3 seconds. The hours of the currently set alarm time will start to flash.
2. Perform the settings with the "SKIP+ / TUNING+" & "SKIP- / TUNING-" buttons.
3. Press the "VOLUME- / ALARM 1" button to confirm. The minutes will start to flash.
4. Perform the settings with "SKIP+ / TUNING+" & "SKIP- / TUNING-" button.
5. Press the "VOLUME- / ALARM 1" button to confirm. Then choose how you would like to be woken up. Perform the settings with the "SKIP+ / TUNING+" & "SKIP- / TUNING-" buttons. Press the "VOLUME- / ALARM 1" to confirm.

The selection is as follows:

- **FM:** As soon as the set alarm time has been reached, the radio will turn on. The last preset station will play.
  - **DAB:** As soon as the set alarm time has been reached, the radio will turn on. The last preset station will play.
  - **CD:** As soon as the set alarm time has been reached, the device will turn on in CD mode. The inserted CD will be played from the first track.
  - **USB:** As soon as the set alarm time has been reached, the device will turn on in USB mode. The tracks of the connected storage device will be played from the first track.
  - **BUZZ:** A buzzer will sound when reaching the alarm time.
6. Finally, press the "SKIP+ / TUNING+" & "SKIP- / TUNING-" buttons to set the alarm volume. Press the "VOLUME- / ALARM 1" to confirm.

To set the second alarm time, repeat each of the above steps with the "VOLUME+ / ALARM 2" button.

### Deactivate the alarm

Press "VOLUME- / ALARM 1" or "VOLUME+ / ALARM 2" shortly to choose "Alarm off".

### Snooze

The automatically set alarm function can be switched off for 9 minutes with the "SLEEP / SNOOZE" button.

## SLEEP TIMER

Press the "SLEEP / SNOOZE" button shortly to adjust the sleep timer in 10 minutes steps from 120 minutes to 10 and 5 to OFF.

## DAB

Select the DAB mode with the "STANDBY / FUNCTION" button, until "DAB" is shown in the display.

The radio will automatically do a full scan of DAB+ stations. The list of stations is then stored, eliminating the need for another full scan when the radio is turned on next time. When the scan is complete, the stations are stored in alphabetical order. The first available station will be played back.

**NOTE:**

If there is no DAB+ reception at any time, change the position of the unit or adjust the antenna. Press and hold the “AMS/MODE” button for approx. 3 seconds to start a new search.

**DAB Menu**

In DAB mode, press the “STOP/MENU” button to enter the DAB menu.

The DAB menu is divided into menus: Full scan, Manual tune, DRC, Prune and System.

- **Full scan:**  
Starts the station scan. The DAB frequency band is scanned for stations.
- **Manual tune:**  
To do so you need to know the station frequency. This can be found on the internet site of the broadcasting service. Select individual frequencies using the “ENTER / PLAY / PAUSE / CLOCK” button.
- **DRC:**  
Short for Digital Range Control (dynamic range). The term DRC describes the ratio between the quietest and the loudest sound. If the dynamic range is very high there are very soft sounds as well as very loud sounds.  
Under some circumstances this may present a problem with playback. Let us assume that you are listening to a radio station in a relatively loud environment. By increasing the volume you can play the quiet sections louder.  
This however has the disadvantage that the loud sections become uncomfortably loud. It makes sense here to reduce the dynamic range. Select between the options:
  - DRC off: The dynamic range is not reduced.
  - DRC high: The dynamic range is sharply reduced.
  - DRC low: The dynamic range is slightly reduced.
- **Prune:**  
It may be that you can no longer receive some stations after a station scan or change of location. With this function you can delete these stations from the reception list. Select “YES” and confirm with the “ENTER / PLAY / PAUSE / CLOCK” button.
- **System**
- **Language**
- **Time Update**
- **Factory Reset**
- **SW version**

**Preset station:**

1. Press and hold the "AMS / MODE" button on unit for about 2-3 seconds to start the automatic preset process.
2. Display will show the memory sequence number and radio stations will be automatically preset into the sequence number (Note: Each sequence number means 1 preset station while during automatic preset process.)
3. Once all the stations were automatic preset, press the “PRE. / FOLDER” button to choose preset stations.

## FM

1. Select the RADIO mode with the “STANDBY / FUNCTION” button, until “FM” is shown in the display.
2. For FM reception: Completely extend the antenna. Change its position to improve the reception.
3. There are two options to search for and preset radio stations.
  - **Automatic scan:**  
Important! Any preset radio stations will be overridden.  
Press and hold the "AMS / MODE" button for approx.3 seconds. The system scans the entire frequency band for radio stations. Any stations found will be preset from lowest to highest frequency.
  - **Manual scan for audio stations:**  
Briefly press the “SKIP+ / TUNING+” & “SKIP- / TUNING-” buttons, until you have found the radio station which you are looking for. If you keep one of the buttons pressed down, the device will search to the previous, respectively next radio station.

### Preset station:

1. Press and hold the "AMS / MODE" button on unit for about 2-3 seconds to start the automatic preset process.
2. Display will show the memory sequence number and radio stations will be automatically preset into the sequence number (Note: Each sequence number means 1 preset station while during automatic preset process.)
3. Once all the stations were automatic preset, press the “PRE. / FOLDER” button to choose preset stations.

### Info display

Press the “EQ / INFO” button to show the FM information.

### FM Menu

In FM mode, press the “STOP/MENU” button to enter the FM menu.

The FM menu is divided into menus: Scan setting, Audio setting and System.

- Scan setting: Select the desired option for automatic station search.  
All stations: Search for all stations that can be received. In this case, station search also stops for weak stations.  
Strong stations only: Only clear stations are searched.
- Audio setting: Select the MONO or STEREO for FM reception.
- System
  - Language
  - Time Update
  - Factory Reset
  - SW version



## CD

1. Select the CD mode with the “STANDBY / FUNCTION” button, until “CD” is shown in the display.
2. Open the CD compartment by pulling the lid upwards by the tab.
3. Insert an audio CD with the printed side facing upwards on to the central cone so that the CD clicks into place and then close the lid of the CD compartment.
4. The CD will play from the first title.
5. In order to remove a CD, please press the STOP button, open the CD compartment and lift the CD out carefully.

Always keep the CD deck closed.

### NOTE:

- If a disc is inserted the wrong way around, respectively if no disc is inserted, then the message “NO “ appears in the display.
- Playback of CDs produced by the user cannot be guaranteed due to the large variety of software and CD media available.

## USB

This device has been developed in line with the latest technical advances in the USB field. The wide range of different USB storage devices of all types which are currently on the market, unfortunately do not allow us to guarantee full compatibility with all USB storage devices. For this reason, in rare cases there may be problems in playing back files from USB storage devices. This is not a malfunction of the device.

1. Select the USB mode with the “STANDBY / FUNCTION” button, until “USB” is shown in the display.
2. Connect a USB storage device directly into the port. Playback will automatically start after a few seconds.

For operation, please refer to the section “Description of the control buttons”.

### NOTE:

- Always directly connect a USB storage medium to the USB port to prevent any malfunctions.
- The USB port is not designed for charging external devices.

### CAUTION:

Switch the device to a different operating mode before you remove the USB storage device

## CONTROL BUTTONS

### VOLUME

You can set the desired volume with the “VOLUME- / ALARM 1” or “VOLUME+ / ALARM 2” button.

### ENTER / PLAY / PAUSE / CLOCK

- You can briefly interrupt and resume playback using this button. The display shows the elapsed playback time flashing. Pressing again continues playback.
- Press and hold this button during operation to briefly display the current time.



**SKIP+ & SKIP-**

With "SKIP+ / TUNING+" button you can jump to the next or previous track etc. If the button is kept pressed down, the machine starts to search through the tracks.

The "SKIP- / TUNING-" button can be used as follows:

Press once = This starts the current track again from the beginning.

Press twice = This jumps back to the previous track.

**STOP**

The playback is stopped.

**MODE**

In stop mode for programming any order of tracks (see the section on "Programmed Play").

***During the playback of an audio CD:***

Press once = the normal play mode. The display will show "Normal".

Press twice = the current track is repeated continuously. The display will show "Repeat One".

Press three times = the whole CD is played continuously. The display will show "Repeat All".

Press four times = all tracks will be played in random order. The display will show "Random".

Press five times = back to the normal play mode.

***During playback of MP3 music (Under USB mode):***

Press once = the normal play mode. The display will show "Normal".

Press twice = the current track is repeated continuously. The display will show "Repeat One".

Press three times = the selected folder is repeated continuously. The display will show "Repeat Folder".

Press four times = the whole CD is played continuously. The display will show "Repeat All".

Press five times = all tracks will be played in random order. The display will show "Random".

Press six times = back to the normal play mode.

**PRE. / FOLDER**

Use the "PRE. / FOLDER" button to choose the folder.

**Programmed Play**

This can be used to program any desired sequence of tracks.

1. Press the "STOP" button.
2. Press the "AMS / MODE" button. "P\_01" will start to flash. P\_01 means the storage space. Use the "SKIP+ / TUNING+" & "SKIP- / TUNING-" buttons to select the desired track and then press the "AMS / MODE" button again. The display "P\_01" will be changed to "P\_02".
3. Select the next track with the "SKIP+ / TUNING+" & "SKIP- / TUNING-" buttons and press the "AMS / MODE" button again. Repeat the procedure until all the desired tracks are selected.

**NOTE:**

Once the storage capacity of the tracks to be programmed has been reached "PROGFULL" will show in the display.

4. Press the "ENTER / PLAY / PAUSE / CLOCK" button. The playback starts. The upper-left of the display will show "MEM".
5. Press once the button to stop the playback while retaining the program.
6. To play the programmed back again, press the "ENTER / PLAY / PAUSE / CLOCK" button.
7. To delete the program, press the "STOP" button twice. The notification "MEM" will disappear.

### Playing back Music in MP3 Format

With this device it is possible to play back pieces of music in MP3 format. The device also supports all standard CD types: CD, CD-RW, CD-R.

This machine is able to play MP3 CDs. Up to 99 tracks can be compressed and stored on these CDs. Your machine detects an MP3 CD automatically (the total number of tracks and MP3s appears in the display). If you would like to play one of these CDs, proceed as described under "Playing CDs/MP3". Tracks can be programmed as described under "Playing Back Programmed Tracks".

### AUX-IN

Via this socket you can also hear the sound of other playback devices such as MP3 players, CD players etc. through the loudspeakers.

1. Please connect the external device with a 3.5 mm stereo jack plug to the AUX-IN socket.
2. Repeatedly press the "STANDBY / FUNCTION" button, until "Aux" is shown in the display.
3. You will hear the sound playback from the external device through the loudspeakers. You may adjust the volume with "VOLUME- / ALARM 1" or "VOLUME+ / ALARM 2" buttons. The CD buttons are not functional.
4. For the remaining procedure please see the operating instructions of the external sound source.

**NOTE:**

Adjust the volume of the external device to a comfortable level.

### HEADPHONE

To listen to music privately, use headphones with a 3.5 stereo jack plug and connect to the headphones socket on the back of the system. The speakers will then be muted.

### EQUALIZER

Different sound modes are available: FLAT, CLAS(CLASSIC), ROCK, POP, JAZZ.

To select the sound modes, proceed as follows:

1. Press and hold the "EQ / FM ST." button. The currently set sound mode will be displayed.
2. Press the "EQ / FM ST." button again while the sound mode is being displayed.
3. If no other button is pressed within about 2 seconds, the setting will be accepted.  
The set sound mode cannot be permanently shown in the display for technical reasons.

### TECHNICAL SPECIFICATION

Power supply	: 230V~ 50Hz
DAB+ range	: 174 – 240MHz
FM range	: 87,5 – 108MHz
Preset Stations	: 30 DAB+, 30 FM
Audio power output	: 2x 2W RMS

## IMPORTER

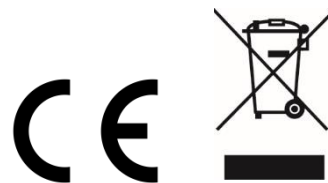
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Technische Änderungen und Druckfehler vorbehalten

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Vervielfältigung nur mit ausdrücklicher Genehmigung der Woerlein GmbH



Hiermit bestätigt Wörlein GmbH, dass sich dieses Gerät in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 2014/53/EU befindet.

Eine Kopie der Konformitätserklärung kann unter folgender Adresse bezogen werden.  
Wörlein GmbH, Gewerbestrasse 12, D 90556 Cadolzburg, Germany  
Email: [info@woerlein.com](mailto:info@woerlein.com)  
Tel.: +49 9103 71 67 0

Hereby, Wörlein GmbH declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.

A copy of the Declaration of Conformity may be obtained at the following location:  
Wörlein GmbH, Gewerbestrasse 12, D 90556 Cadolzburg, Germany  
Email: [info@woerlein.com](mailto:info@woerlein.com)  
Tel.: +49 9103 71 67 0

Par la présente, Wörlein GmbH déclare que cet appareil est conforme aux exigences principales et autres clauses applicables de la Directive 2014/53/EU.

Vous pouvez demander de recevoir une copie de la déclaration de conformité en écrivant à l'adresse suivante :  
Wörlein GmbH, Gewerbestrasse 12, D 90556 Cadolzburg, Germany  
Email: [info@woerlein.com](mailto:info@woerlein.com)  
Tel.: +49 9103 71 67 0

Wörlein GmbH verklaart hierbij dat dit apparaat in overeenkomst is met de essentiële vereisten en andere relevante bepalingen van de Richtlijn 2014/53/EU.

Er kan een kopie van de Conformiteitsverklaring worden verkregen op de volgende locatie:  
Wörlein GmbH, Gewerbestrasse 12, D 90556 Cadolzburg, Germany  
Email: [info@woerlein.com](mailto:info@woerlein.com)  
Tel.: +49 9103 71 67 0

Con la presente, Wörlein GmbH dichiara che questo dispositivo è conforme ai requisiti essenziali e altre disposizioni contenute nella Direttiva 2014/53/EU.

Una copia della Dichiarazione di conformità è disponibile al seguente indirizzo:  
Wörlein GmbH, Gewerbestrasse 12, D 90556 Cadolzburg, Germania  
Email: [info@woerlein.com](mailto:info@woerlein.com)  
Tel.: +49 9103 71 67 0

Härmed Wörlein GmbH deklarerar att denna enhet är i överensstämmelse med de grundläggande kraven och andra relevanta bestämmelser i direktiv 2014/53/EU.

En kopia av försäkran om överensstämmelse kan erhållas på följande plats:  
Wörlein GmbH, Gewerbestrasse 12, D 90.556 Cadolzburg, Tyskland  
E-post: [info@woerlein.com](mailto:info@woerlein.com)  
Tel.: +49 9103 71 67 0

Herved Wörlein GmbH erklærer, at denne enhed er i overensstemmelse med de væsentlige krav og øvrige relevante krav i direktiv 2014/53/EU.

En kopi af Overensstemmelseserklæringen kan fås på følgende placering:  
Wörlein GmbH, Gewerbestrasse 12, D 90556 Cadolzburg, Tyskland  
E-mail: [info@woerlein.com](mailto:info@woerlein.com)  
Tel.: +49 9103 71 67 0

Tímto Wörlein GmbH prohlašuje, že toto zařízení je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 2014/53/EU.

Kopii Prohlášení o shodě lze získat v následujícím umístění:  
Wörlein GmbH, Gewerbestrasse 12, D 90556 Cadolzburg, Německo  
E-mail: [info@woerlein.com](mailto:info@woerlein.com)  
Tel.: +49 9103 71 67 0

Por este meio, Wörlein GmbH declara que este dispositivo está em conformidade com os requisitos essenciais e outras disposições da Directiva 2014/53/EU.

Uma cópia da Declaração de Conformidade pode ser obtida no seguinte local:  
Wörlein GmbH, Gewerbestrasse 12, D 90556 Cadolzburg, Alemanha  
Email: [info@woerlein.com](mailto:info@woerlein.com)  
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