# The UC-260 Wireless Acoustic Indicator

The UC-260 can be used as a wireless indoor siren, a melody doorbell or as a chime. It can also function as a small house alarm. The UC-260 is compatible with Jablotron wireless control panels (JA-63 and JA-65), JA-60 wireless detectors and RC-40, RC-22 and RC-28 remote controls. Several triggering devices can be used simultaneously and different melodies can be assigned to each device. Two different sound levels can be selected. The UC-260 provides entrance and exit delay chirps too, when used with a control panel.

## Specification

| | |
|---|---|
| Power supply | 230 V, 50 Hz |
| Power consumption | 1.5 W |
| Acoustics | 8 melodies and/or 110 dB/m alarm siren |
| Input wireless devices | max. 8 remote controls or detectors |
| | 1 control panel, JA-63 or JA-65 |
| Class | II according to EN60950 |
| Working frequency | 433.92 MHz |
| Environmental conditions | indoors −10 to +40°C |
| Safety standards | IP40 according to EN 60529, IEC 529 |

Hereby, Jablotron Ltd., declares that this UC-260 complies with the essential requirements and other relevant provisions of Directive 1999/5/EC. Original conformity assessment can be found at the web page www.jablotron.cz, section Technical support.

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## Installation

The UC-260 is powered directly from a power outlet. The device should not be installed close to any metal structures or other objects obstructing radio signal transmissions.

## Enrolling wireless devices

1. **Press and hold the button on the top of the UC-260.**
2. **Plug the UC-260 into an outlet** and hold the button until you hear 2 beeps.
3. **Release the button** – The button will begin to flash, indicating it is in programming mode.
4. **Enrolling the desired devices:**
   - **A remote control or doorbell button** (RC-40, RC-22, RC-28) can be enrolled by pressing the button on the controller. Multiple pressing of the controller's button will allow you to scroll to the desired melody.
   - **Detector-chime mode:** JA-60 detectors can be enrolled by inserting batteries into a detector. If you remove the batteries and insert them again you can scroll to the desired melody (wait for 10 seconds before reinsertion).

   - **Control panel – siren mode** (JA-63 or JA-65) - enter the code 299 on the control panel unit while in service mode.
5. Up to 8 doorbell buttons or detectors can be used with one UC-260.
6. **Exit programming mode** by briefly pressing the UC-260 button.

*If you enter programming mode the above way, all previously enrolled devices will be erased from memory.*

## Enrolling additional devices

If you want to add additional doorbell buttons or detectors, or if you want to select another melody for an existing device, then:

1. **Unplug the UC-260 from the outlet** and wait for 5 seconds.
2. **Plug it in again.**
3. **When the button will light – press it and hold it down. After hearing a short beep, release the button.** The flashing button indicates that it is in programming mode.
4. **Enrolling new devices** (or selecting another melody):
   - **A doorbell button or remote control** (RC-40, RC-22, RC-28) can be enrolled by pressing the button on the controller. Multiple pressing of the controller's button will allow you to scroll to the desired melody.
   - **Detector-chime mode:** JA-60 detectors can be enrolled by inserting batteries into a detector. If you remove the batteries and insert them again you can then scroll to the desired melody (wait for 10 seconds before reinsertion).
   - **Control panel – siren mode** (JA-63 or JA-65) – while in the service mode of the control panel, enter the code 299. Up to 8 doorbell buttons or detectors can be used with one UC-260.
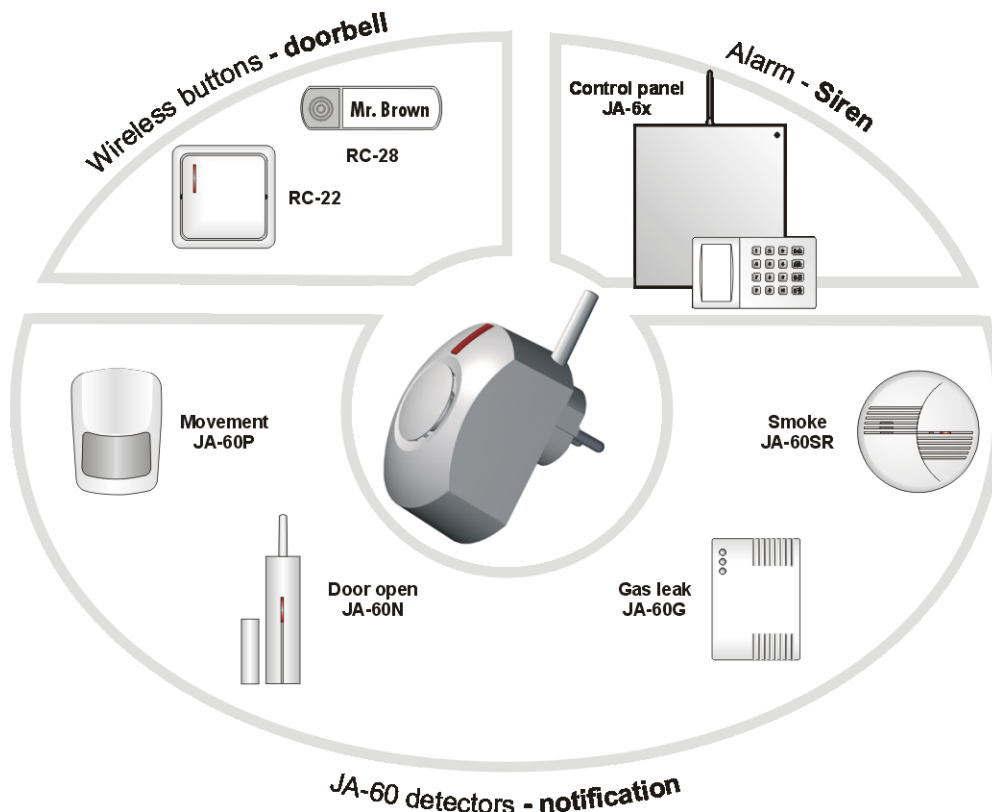5. **Exit programming mode** by briefly pressing the UC-260 button.

## Deleting enrolled devices

Press and hold the button on the UC-260 and plug the UC-260 into the mains outlet. Two beeps will be heard and all devices will then be erased.

## Loudness selection

- The UC-260 must be in its normal operating mode (plugged in).
- Press and hold the button down.
- After 2 seconds you will hear a melody with the new loudness selected
- Release the button.

*This way you can toggle between a standard and a quieter level. This setting does not affect the alarm siren sound.*



Wireless buttons - doorbell

Mr. Brown
RC-28
RC-22

Alarm - Siren
Control panel JA-6x

Movement JA-60P

Smoke JA-60SR

Door open JA-60N

Gas leak JA-60G

JA-60 detectors - notification

## Doorbell mode

After pressing a doorbell button, the UC-260 will play a preselected melody. Different melodies can be assigned to each doorbell button, if desired. If you want to change a melody, enter programming mode (see section "Enrolling Additional Devices") and press the button until the desired melody is selected.

## Detector-chime mode

If an enrolled detector is triggered, the UC-260 will play a pre-selected melody. The melody can be changed if desired (see section "Enrolling Additional Devices").

A detector enrolled to the UC-260 can be simultaneously enrolled to a JA-63 or JA-65 control panel. This way, for example, a wireless door detector can activate a chime on the UC-260 and at the same time trigger an alarm.

*Notes:*

*1/ The JA-60P motion detector has a special sleep mode feature (settable to 5 min. or 1 min.). Therefore it cannot detect more frequent movements in a covered area.*

## Alarm mode

The UC-260 can be used as a simple stand-alone wireless alarm. This mode can also be combined with the doorbell mode.

**To set the alarm mode,** enter programming mode first. Then press and hold both (A+B or 1+2) buttons of the RC-40 for 3 sec. This RC-40 will be then used for arming and disarming the alarm. You can add more remote controls later. Up to 8 detectors, remote controls or doorbell buttons can be used in alarm mode.

### Operating the alarm

**If you press the A button on the remote control, you will arm the alarm.** For delayed JA-60 detectors, a 15 second exit delay will be provided. Optionally, beeping can be used to indicate an exit delay.

**If you press the B button on the remote control, you will disarm the system.**

**If you activate a delayed-mode detector when the alarm is armed**, you will first hear entrance delay beeping (15 sec.).

**If the alarm is not disarmed within the entrance delay,** the siren will sound for 3 minutes. You can stop the siren by pressing the B button on the remote control.

*2/ The JA-60SP, JA-60SR fire detectors and JA-60G cannot be used for chime mode.*

## Wireless siren mode

If an alarm control panel is enrolled to the UC-260, the UC-260's light indicator shows the status of the PgY control panel output. If an alarm is triggered, the UC-260 siren sounds. An ARM and DISARM chirps can also be indicated. It can be set in two ways:

1. When a control panel is enrolled for the first time and one beep is heard, then no chirps will be performed by UC-260.
2. When two beeps are heard, than both ARM and DISARM chirps will be performed by the UC-260.

You can toggle between these two settings each time you enroll the control panel to the UC-260 (entering a 299 code while in service mode).

## Exit and Entrance delay indication

The above description corresponds to the factory default setting of the UC-260. It can be changed using an enrolled RC-40 remote control while the UC-260 is in programming mode.

- Press the A button – the alarm will indicate the exit delay but not the entrance delay, detectors trigger a chime sound when the alarm is armed. (*Factory default setting*)
- Press the B button – the alarm will not indicate exit and entrance delay. Detectors trigger a chime sound when the alarm is armed.
- Press both buttons – the alarm will indicate exit and entrance delays and the first enrolled detector (enrolled before the RC-40) activates the chime function.

*Note: Alarm mode cannot be selected if a JA-63 or JA-65 control panel has been enrolled.*

- ***If you need to replace batteries in a detector,*** *it is necessary to unplug the UC-260 first. Otherwise opening the cover of a detector will trigger a tamper alarm.*

**Note:** Although this product does not contain any harmful materials we suggest you to return the product to the dealer or directly to the producer after usage.



Wireless buttons - doorbell

Mr. Brown
RC-28
RC-22

Remote control - Controlling
RC-40

Movement
JA-60P

Smoke
JA-60SR

Door open
JA-60N

Gas leak
JA-60G

JA-60 detectors - alarm (notification)

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