



KooKoo Radio Controlled Movement

KooKoo radio control (RC) movements will catch the DCF-77 signal and set its hands for CET+1 time zone (en.wikipedia.org/wiki/DCF77). The clock works also without receiving this signal and must be set manually. The DCF-77 might be captured outside CET+1 zone.

Outside CET+1, please adjust the minute hands as follows:

- take out and re-insert the batteries, wait until the hands stop at 12:00 (CET+1)
- take out the batteries: all hands are fixed at 12:00; turn clock face-down on table;
- un-screw the 4 screws on the back side, release the ring and the glass;
- take of the three hands (H/M/S) using two finger nails, lifting in the center;
- adjust the H-hand according to your zone (GMT = 11:00);
- re-insert the M-/S-hands on 12:00, pressing them gently on the center axis;
- fix ring and glass and 4 screws again

Set-up

Insert new 1.5V batteries. The automatic function set time will run as follows:

- "fast forward" mode without bird songs playing; the hands stop at 12:00.
(put the clock on the windowsill for better signal reception)
- at 12:00 the RC movement will search for the DCF-77 signal for 3 minutes (hands on clock face do not move).
 - if both signal and time are detected: "fast forward" mode starts again and the respective bird song is heard each hour, on the-hour. When current time is reached, clock hands will stop and continue in "normal step movement".
 - if no signal is detected: "normal step movement" mode starts after 5 minutes from 12:00 position. Use the "M-Set" button to set the time. Or remove and reinsert the batteries again and reposition the clock or place near a window.

"M-Set" (manual forward)

Keep this button pushed for 3 seconds until "fast forward" mode starts. Set the current time yourself. Press and release the button repeatedly to forward minute by minute. If the button is released for 5 seconds, the clock will continue in real time.

"Reset" button (synchronize time and bird song)

Push this button to start fast forward mode. At 12:00 the hands will stop and the bird song is reset. From now on, every hour on the hour, the correct birdsong will be heard. Wait for 3 minutes, until the signal has been received, or for 5 minutes if no signal at all was received (see above).

"Rec" button (automatic time set)

Keep this button pressed for 3 seconds until the hands stop moving. The movement now searches for a DCF-77 signal. Allow up to 3 minutes for signal detection and automatic Set Time will start. Alternatively, if no signal was detected after 5 minutes, use fast forward to set current time.
