Working with the Timer

1. Firmware Installation

Install Device Manager v2.2.0.2. Put the device into bootloader mode and write firmware Host Controller ver. HC2092(0)-327/22.

Bootloader mode:

1. Turn off the transmitter
2. Press and hold the encoder (wheel)
3. Turn on the transmitter
4. Release the encoder after ~2 seconds

After flashing, the device should reboot automatically.

2. Time Synchronization

Open Host Settings, click Synchronize, then Search devices. Select the detected Exciter (FM 35W…) and click Write to device. The device will reboot.

3. Timer Settings

After reboot, open Timer Settings. Configure power down and power up times for each day of the week.

Button description:

1. Write to device – save timer settings
2. Clear Timer Settings – disable timer
3. Cancel – return to previous screen

4. Time Format

Time format is HH:MM with 1-minute accuracy. Setting 0:0 disables the timer; use 23:59 or 0:1 instead.

5. Power Level Configuration

To enable timer operation, set mode to Ext Power2. Configure Power level2 as the reduced power value and save settings.

6. Timer Operation

At the scheduled time, power is reduced to Power level2. After the timer period, power returns to nominal level. If Power level2 is not set, the transmitter will fully shut down.