

Method 1: Programming Directly via the Receiver

This method involves programming the remote directly through the control unit's receiver: motepro.com.au

1. **Access the Receiver:** Open the control box and locate the receiver. Ensure that jumper JR6 on the receiver board is set to the correct position.
2. **Enter Programming Mode:** Press the black PRG button on the receiver for 5 seconds.
3. **Program the Remote:** Within 10 seconds, press the button on the new remote you wish to program.
4. **Finalize Programming:** Wait for 10 seconds to allow the receiver to reset, then test the remote to confirm functionality.

This method is particularly effective for receivers compatible with Ditec systems.

Method 2: Cloning from an Existing Remote

If you have an existing remote that's already programmed, you can clone its settings to a new remote:

1. **Position Remotes:** Stand near the automation system, especially close to the receiver or antenna.
2. **Activate Existing Remote:** Press the hidden button in the center of the already programmed remote using a pin. Hold it for 2–5 seconds until the LED lights up, then release.
3. **Program New Remote:** Within 10 seconds, press and hold the button on the new remote that you wish to program for 2 seconds, then release.
4. **Complete Process:** Wait for 10 seconds to exit programming mode.

This cloning method is especially useful for duplicating remotes like the Ditec BIXLP2 or GOL4.

Method 3: PC Configuration via Ditec ZEN Manager

For advanced configurations, you can use the Ditec ZEN Manager software: [Manual Machine+3ditecautomations.com+3device.report+3](#)

1. **Connect Remote:** Use a compatible USB interface to connect the remote to your PC.
2. **Launch Software:** Open the Ditec ZEN Manager application.
3. **Configure Settings:** Assign channels, set encryption modes (such as AES-128), and manage other advanced settings as needed.

This method is ideal for managing multiple remotes or customizing configurations for complex installations.

Additional Resources

- **User Manuals:** For detailed instructions, refer to the Entrematic ZEN Series user manual, which covers models like ZEN2, ZEN4, ZENP2, and ZENP4. [ManualsLibEasyGates Manuals+4ManualsLib+4ManualsLib+4](#)
- **Programming Guide:** A quick and easy programming guide is available for cloning your 2B Ditec Entrematic ZEN remote. [Remote ProWindowo+2Remote Pro+2YouTube+2](#)
- **Video Tutorial:** For a visual walkthrough, you can watch a tutorial on how to clone/duplicate/program/code a 4B Ditec Entrematic ZEN remote. [YouTubeYouTube](#)