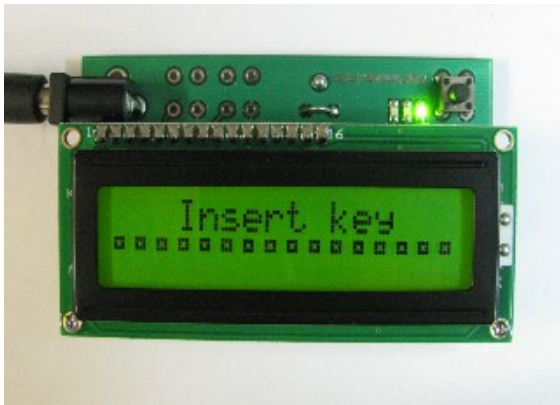


DALLAS copy tool

Small tool designed to solve some problems with DALLAS i-Buttons. READ and copy to R/W emulators such as TM-2004, RW-1990, RW1990.1, RW1990.2, TM-01, TM-08, TM-08.2 is possible. Useful in various applications: entrance systems, RAID ID copy / duplicate for servers, immo systems located on various strange devices like snowmobiles, boats etc.

Operation:

Attach any 12v DC power supply, welcome screen and 3 leds must go on for about 2 seconds. After that you are asked to insert key like in pictures:



After succesful read, press button once to enter programming mode and attach rewritable emulator. If everything is OK ("Write complete" message shown) key is ready to use.

Emulator is automatically erased before programming, so it is possible to rewrite them.

Some hints: when button is pressed, device is in ID detect mode and can show type of emulator currently attached.

LEDs:

- **GREEN:** POWER ON
- **YELLOW:** I-Button succesfully read and code is ready for copy
- **RED:** READ and WRITE operations

