



998T Bitwriter

BASIC KEYPAD FUNCTIONS

POWER Powers the unit ON or OFF.

READ Reads the current settings of the DEI vehicle security system.

LIGHT Illuminates the LCD display until the unit powers down.

FILE Accesses the file menu. In the file menu a saved file can be used to program the security system or current settings can be saved as a file. Saved files can also be deleted in the file menu.

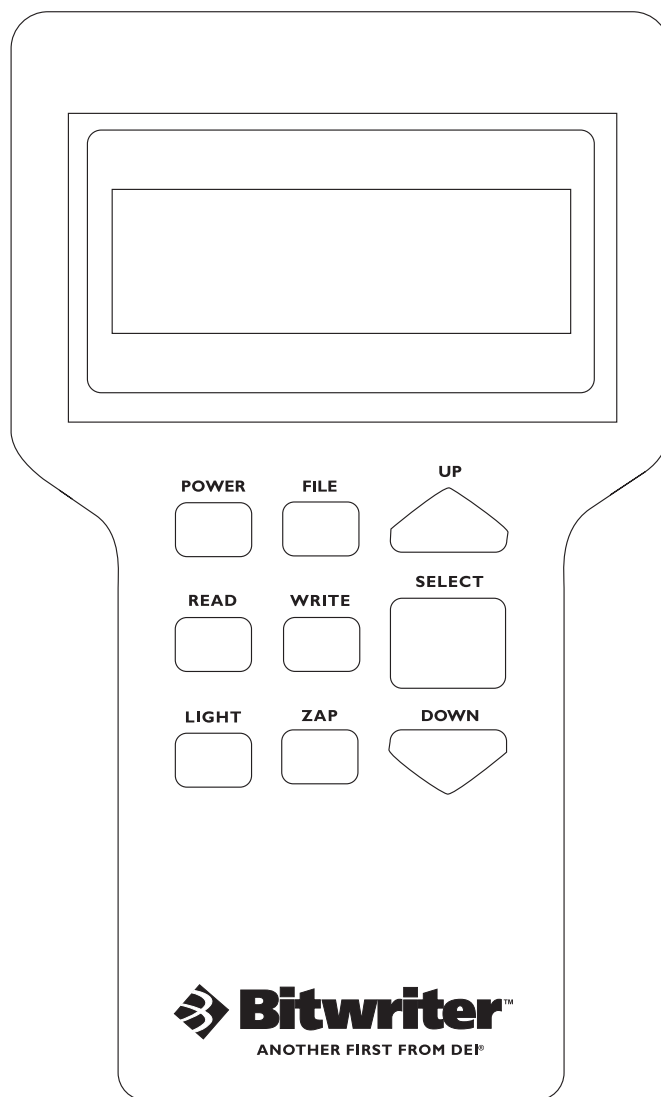
WRITE Writes the current settings to the DEI security system. Settings can be written to individual transmitters or to all transmitters.

ZAP Sets all of the programmable features to factory default settings and erases all transmitters from the security system's memory.

UP Selects the previous feature to be displayed on the screen.

DOWN Selects the next feature to be displayed on the screen.

SELECT Changes the setting of the feature displayed on the screen. The select button also selects the desired option or file in the file menu.



DRW-88



BASIC PROGRAMMING

To program your security system plug the three-wire harness into the black three-pin programming port on the DEI vehicle security system. The security system installation must be complete before attempting to program the system.

1. Power up the programmer by pressing the “POWER” button.
2. Press “READ” to display the current settings.
3. Change settings as desired:
 - Press “UP” or “DOWN” to choose the displayed feature.
 - Press “SELECT” to change the setting for the displayed feature.
- 4a. To save the settings to only one transmitter:
 - Press “WRITE” when all settings have been programmed.
 - Choose the transmitter (1-4) by pressing “SELECT”.
 - Press “WRITE” to confirm.

NOTE: The current transmitter is the last transmitter used to arm or disarm the system and will be displayed every time the programmer is powered up or a write is attempted.

- 4b. To save the settings to ALL transmitters:
 - Press “WRITE” when all settings have been programmed.
 - Choose all transmitters by pressing “SELECT” until 0 is displayed.
 - Press “WRITE” to confirm.

Saving commonly used settings to a file:

1. Power up the programmer by pressing the “POWER” button.
2. Press “READ” to display the current settings.
3. Change settings as desired (see basic programming).
4. Press “FILE”.
5. Press “SELECT” until display reads “SAVE CURRENT SETTINGS TO A FILE”.

NOTE: A read must first be made before the save option can be selected.

6. Press “FILE” to confirm. Display will indicate the number the file is saved as.

Programming system with a saved file:

1. Press “FILE”. “LOAD SETTINGS FROM A FILE” will be displayed.
2. Press “FILE” to confirm.
3. Press “SELECT” to choose a file. The programmer can store up to eight files.
4. Press “FILE” to confirm the desired file has been selected.

NOTE: When first powering the unit the “LOAD SETTINGS FROM A FILE” option can be directly accessed by pressing “FILE” without making a read first.

At any time during programming of the unit, the “ZAP” feature can be selected. This will delete all transmitters from the security system’s memory and will change all the programmable settings back to the factory default settings.

TO ZAP the security system.

1. Press “ZAP”.
2. Press “ZAP” again to confirm.

NOTE: There is a short delay before the “ZAP” button can be pressed a second time. This is to prevent accidentally erasing the systems settings.

POWER SAVER MODE

Anytime the unit is left with the power on, the programmer will shut off after three minutes of non-use.

TROUBLESHOOTING

Unit will not power up:

Open the unit and check battery. The programmer uses an internal 9V battery.

Unit will not “READ” the security system:

Does the security system being programmed have power? Unit must be installed in the vehicle and powered up before programming the unit.

Arm and disarm the security system before attempting to “READ” the system.

Unit will not “WRITE” to the security system:

Does the security system being programmed have power? Unit must be installed in the vehicle and powered up before programming the unit.

After programming the security system, only one transmitter operates with the changed settings:

If writing the settings to operate “ALL” transmitters, be sure to select “0” transmitter when writing the settings to the security system.

