Note:

If you make a mistake or if you get a bad reading please set the device back to the defaults and start over.

The steps are simple and can be found at the end of this article.

S1 & S2 + Cancel will reboot the reader.
S1 and S2 are also used to add characters.
EXAMPLES: Holding down S2 and pressing the Enter key generates a dot. Holding down S1 and pressing Enter generates a comma.

Initial Setup

Part One: Network Configuration

IMPORTANT! Please jot down the IP address of the device. You'll need it when connecting to the Time Clock Remote.

1. Connect the Ethernet cable and then power cable. The device will beep 3 times.

2. You will see OFFLINE on the screen.

3. Hold down **S1** and **S2** at the same time and press **IN**. The device will beep once.

4. You will see Network Configuration.

5. Press **2** and you will see MYIP on the 1st line of the screen and zeros on the second line.

6. Press **Clear** and the zeros will disappear.

7. Enter the IP address of the Reader. To generate a dot, hold down **S2** and press **Enter**.

8. Press **Enter** and then press **Clear**.

9. Enter your Subnet Mask and press **Enter**. GATEWAY will appear on screen.

10. Do not enter the gateway. Press **Enter** repeatedly until MODE appears onscreen.

11. Press the **BackSp** key to delete the **1** on the second line and press **2**.

12. Press **Enter** and you will see Network Configuration on screen.

13. Press **Enter** and you will see Reset (7=YES) on screen.

14. Press **7** to save your entries. The device will beep 3 times and display OFFLINE.

Part Two: Console Configuration

1. Press **S1** and **S2** at the same time and press **OUT**. The device will beep once.

2. You will see Console Configuration on screen.

3. Hold down **2** and press **Enter**. MAGSTRIPE will display on screen.

4. Press the **BackSp** key to delete the number **5** and type-in **133**.

5. Press **Enter** repeatedly until the screen displays Console Configuration.

6. Press **Enter**. The device will display Reset (7=YES).

7. Press **7** to save your entries. The device will display OFFLINE.

Part Three: Connecting to Gradience Time Clock Remote

1. Open **Time Clock Remote** and click **File** and then click **New Terminal**.

2. Enter the **Terminal Name** and verify that the **IP address** *of the reader* is entered.

3. Verify that the **Port** is **1070**.

4. Check **Connect at Startup** and click **Save**.

5. Click **Connect** and you'll see **Connecting to Terminal** followed by **Terminal Connected**.

Setting the Device Back to the Defaults

1. At the computer, open **Time Clock Remote** and click **Disconnect**.

2. Hold down **S1** and **S2** at the same time and press **IN**.

3. Press **1** and then press **7**.

4. Press **Enter** and then Press **7**. The device will beep 3 times.

5. Hold down **S1** and **S2** at the same time and press **OUT**.

6. Press **1** and then press **7**.

7. Press **Enter** and then Press **7**. The device will beep 3 times.

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*If you encounter difficulty, contact Gradience Tech Support by going to www.gradiencesupport.com and click on **Submit a Request.***