

## How to SET UP the Electroflex All-In One Series Digital Displays Rev 4L

<p><b><u>To reset unit to factory preset:</u></b></p> <ol style="list-style-type: none"> <li>1) Turn off unit. (or tap C)</li> <li>2) Push and hold all three buttons at once. (or A, B &amp; D)</li> <li>3) Turn on power</li> <li>4) Release all buttons Display Reads rev</li> <li>5) Turn off unit</li> </ol>	<p><b><u>To enter the program mode:</u></b></p> <ol style="list-style-type: none"> <li>1) Turn off unit (or tap C)</li> <li>2) Push and hold both forward and reverse buttons only (or A &amp; B)</li> <li>3) Turn on power if off</li> <li>4) Release both buttons.</li> <li>5) The 'P0' will show with its corresponding value on the right.</li> </ol>	<p><b><u>To Exit/End the User programming mode:</u></b></p> <ol style="list-style-type: none"> <li>1) Turn off unit.</li> <li>2) Settings are saved automatically OR Push C on key pad</li> </ol>
---	---	---

Electroflex's MD Director Series display driver's set up menu is divided into thirteen (13) OEM adjustments Labeled P0 to P9 , PA, PL and P-. These settings are not intended to be used by the 'Talent'. To change the Values of any options first enter the programming mode. After entering the programming mode push the Start/Stop button to select P0 through P-. Next push the Up or Down buttons to change the selected option value.

<p><b><u>P0) Mode selection:</u></b></p> <ol style="list-style-type: none"> <li>1) Count Down from preset to zero or stop at #.<sup>1</sup></li> <li>2) Count Up from preset to format max or stop at #</li> <li>3) Scroll random numbers.</li> <li>4) Decode to a preset number.</li> <li>5) Random then Count down to zero or stop at #.</li> <li>6) Random then Count up to format max or stop at #.</li> <li>7) Type and Add. (No Counting)</li> <li>8) Elevator Mode 1<sup>5</sup></li> <li>9) Elevator Mode 2<sup>5</sup></li> </ol> <p>Note: Flicker mode removed</p>	<p><b><u>P6) Stop at Seconds hh:mm:XX</u></b> XX = 00 Stops at zero Mode.<sup>1</sup> XX &gt; 0 Stop at N Seconds</p>
<p><b><u>P1) End of count choices settings:</u></b></p> <ol style="list-style-type: none"> <li>1) Stop and hold last number.<sup>1</sup></li> <li>2) Stop and flash last number.</li> <li>3) Reset back to preset values.</li> <li>4) Reset back to preset values and start automatically.</li> <li>5) Random Numbers.</li> <li>6) Reverse at end of count.<sup>4</sup></li> </ol> <p>Note: Dim Bright flash mode removed</p>	<p><b><u>P7) Stop at Minutes hh:XX:ss</u></b> XX = 00 Stops at zero Mode.<sup>1</sup> XX &gt; 0 Stop at N Minutes.</p>
<p><b><u>P2) Left hand leading zero masking:</u></b></p> <ol style="list-style-type: none"> <li>0) Masking off.<sup>1</sup></li> <li>1) Mask up to all if zero.</li> <li>2) Mask starting from digit 2 if zero.</li> <li>3) Mask starting from digit 3 if zero.</li> <li>4) Mask starting from digit 4 if zero.</li> <li>5) Mask starting from digit 5 if zero.</li> <li>6) Mask digit 6 if zero. Last digit only.</li> </ol>	<p><b><u>P8) Stop at Hours XX:mm:ss</u></b> XX = 00 Stops at zero Mode.<sup>1</sup> XX &gt; 0 Stop at N Hours.</p>
<p><b><u>P3) Count Speed Adjustment:</u></b></p> <ol style="list-style-type: none"> <li>0) is Slowest</li> <li>9) is Fastest</li> </ol> <p>Use 3 for counting time in seconds.<sup>1</sup> Use 8 for counting in tenths &amp; hundredth.</p>	<p><b><u>P9 Display Brightness Control:</u></b> 0) Most Dim, 3) Normal<sup>1</sup>, 15) Most Bright. Do not exceed level 10 when operating with more than 9 volts. Else unit may over heat, except with Blue or White.</p>
<p><b><u>P4) Auto Start:</u></b></p> <ol style="list-style-type: none"> <li>0) off. No auto start.<sup>1</sup></li> <li>1) On. Start when powered up.</li> </ol>	<p><b><u>PA) Maxim Number of Digits Used:</u></b></p> <ol style="list-style-type: none"> <li>1) Set as a 1 Digit display.</li> <li>2) Set as a 2 Digit display.</li> <li>3) Set as a 3 Digit display.</li> <li>4) Set as a 4 Digit display.<sup>1</sup></li> <li>5) Set as a 5 Digit display. Do not use with MD5604</li> <li>6) Set as a 6 Digit display. Do not use with MD5604/5</li> </ol>
<p><b><u>P5) Format Adjustment:</u></b></p> <ol style="list-style-type: none"> <li>1) 99:59:59 Time Hours, Minutes, Seconds. <sup>1</sup></li> <li>2) 99999 Normal counting.</li> <li>3) 99:59:99 Time Minutes, Seconds, Hundredth.</li> <li>4) 9999.99 Money Format.</li> <li>5) 12:00:00 Clock Format.</li> <li>6) 24:00:00 Clock Format.</li> </ol>	<p><b><u>PL) Random Speed Adjustment:</u></b></p> <ol style="list-style-type: none"> <li>0) Slowest</li> <li>3) Normal<sup>1</sup></li> <li>9) Fastest</li> </ol>
<p><b><u>P-) Dashes On-Off Control</u></b><sup>2/3/5</sup></p> <ol style="list-style-type: none"> <li>0) Off</li> <li>1) On<sup>1</sup></li> </ol>	<p><b><u>P-) Dashes On-Off Control</u></b><sup>2/3/5</sup></p> <p>Notes: <sup>1</sup> Default Setting. <sup>2</sup> When used with Decode Mode (P0=4). Dashes off unit will look off; however the unit will still be drawing power. <sup>3</sup>When used with Bounce Mode, (P1=7) Unit will pass through start point and count between format max range. <sup>4</sup> Works with count up or count down modes only. <sup>5</sup> Elevator Mode skips floor 13 when P- = 0.</p>