The MicroVision Timer is a microprocessor-based selectable timer controller. Designed specifically for timer based control applications, MicroVision Timer comes standard with the features and functions you need for accurate timer based control. The MicroVision Timer is a full function controller in a compact package that won’t break your budget!

**Features**
- Large graphical display.
- Statistics screen with relay run time.
- Battery backup.
- Five digital inputs.
- Timer #1 output supports solenoid valve or motorized valve for bleed control.

**Operating Benefits**
- Easy to use.
- Can be programmed in:
  - Pulse mode
  - Percent mode
  - 28 day biocide timer mode
  - Cycle mode
- Easy installation.
- Two year warranty.
- Compact size saves space and freight charge.

<table>
<thead>
<tr>
<th>Programmable Timers</th>
<th>Timer 1</th>
<th>Timer 2</th>
<th>Timer 3</th>
<th>Timer 4</th>
<th>Alarm / Timer 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Output Type</td>
<td>Relay 1</td>
<td>Relay 2</td>
<td>Relay 3</td>
<td>Relay 4</td>
<td>Dry Contact</td>
</tr>
<tr>
<td>28 Day</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Pulse</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
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<tr>
<td>Percent</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
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<tr>
<td>Cycle</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>System Alarm</td>
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<td></td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Programmable Inputs</th>
<th>Input 1</th>
<th>Input 2</th>
<th>Input 3</th>
<th>Input 4</th>
<th>Input 5</th>
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<tbody>
<tr>
<td>Drum Level</td>
<td>X</td>
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<td>X</td>
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<tr>
<td>Water meter</td>
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<td>X</td>
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<tr>
<td>Hall effect</td>
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<tr>
<td>Flow</td>
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</tr>
</tbody>
</table>

**Programmable Inputs**
- Drum level inputs
- Water meter inputs
- Hall effect input

**Programmable Timers**
- Output type
- 28 day
- Pulse
- Percent
- Cycle
- System Alarm

**Aftermarket**
- Solenoids
- Motorized Ball Valves
- Water Meters
- Corrosion Coupon Racks
- Metering Pumps (PULSAtron, XP Series)
### Engineering Data Controller

- **Enclosure:** NEMA 4X / IP65
- **Power Supply:**
  - 90VAC / 50/60Hz / 5A
  - 250 VAC / 50/60Hz / 5A
- **Control Output:** 2 Amps max
- **Display:** LCD
- **Language:** English

### Engineering Data Flow Switch

- **Maximum Temperature:** 122°F / 50°C
- **Maximum Pressure:** 125 PSI (8.6 BAR)
- **Activate Flow Rate:** Approximately 1 GPM / 3.78 LPM
- **Materials of Construction:** PVC and Glass filled Polypropylene

### Custom Engineered Designs – MicroVision Panel Mount

Pulsafeeder’s MicroVision Systems are designed to provide complete chemical feed solutions for all electronic metering applications. From stand alone simplex pH control applications to full-featured, redundant sodium hypochlorite disinfection metering, these rugged fabricated assemblies offer turn-key simplicity and industrial-grade durability. The UV-stabilized, high-grade HDPE frame offers maximum chemical compatibility and structural rigidity. Each system is factory assembled and hydrostatically tested prior to shipment.

### Dimensions

- Length: 6.44 in (163 mm)
- Height: 3.2 in (82 mm)