We offer a broad range of optics for the FLIPR® Tetra System to enable the application flexibility you require to support your research and screening. LEDs and filters are easily changed on the system in just a few minutes. Move across the ultraviolet and visible light spectra, to luminescence, and back with no requirement for a service visit.

Mix and match to detect your favorite assays on the FLIPR® System

### FLIPR Tetra Instrument configurations

<table>
<thead>
<tr>
<th>Target assay application</th>
<th>Ex LED (nm)</th>
<th>Em filter (nm)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>New!</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fura-2</td>
<td>335-345 and 380-390</td>
<td>475-535</td>
</tr>
<tr>
<td>MQAE</td>
<td>360-380</td>
<td>400-460</td>
</tr>
<tr>
<td>Voltage Sensor Probe (VSP)</td>
<td>390-420</td>
<td>440-480</td>
</tr>
<tr>
<td>Tango GPCR assay system (FRET)</td>
<td>390-420</td>
<td>440-480, 515-575</td>
</tr>
<tr>
<td>CFP, eCFP/YFP</td>
<td>420-455</td>
<td>475-535</td>
</tr>
<tr>
<td>FLIPR® Calcium Assay</td>
<td>470-495</td>
<td>515-575</td>
</tr>
<tr>
<td>Calcium (Fluo-4), Calcium (Fluo-8)</td>
<td>470-495</td>
<td>515-575</td>
</tr>
<tr>
<td>Calcium (Fluo-3)</td>
<td>495-505</td>
<td>526-586</td>
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<tr>
<td>JC-1</td>
<td>495-505</td>
<td>565-625</td>
</tr>
<tr>
<td>FLIPR® Membrane Potential Assay</td>
<td>510-545</td>
<td>565-625</td>
</tr>
<tr>
<td>Rhodamine-2, Rhodamine-4</td>
<td>510-545</td>
<td>565-625</td>
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<tr>
<td>Alexa 633 and Bodipy</td>
<td>610-626</td>
<td>646-706</td>
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<tr>
<td><strong>Luminescence</strong></td>
<td></td>
<td></td>
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<tr>
<td>Aequorin</td>
<td>Luminescence</td>
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<tr>
<td>GloSensor</td>
<td>Luminescence</td>
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<tr>
<td>BRET²</td>
<td>Luminescence</td>
<td>440-480, 526-586</td>
</tr>
</tbody>
</table>

Additional dyes and applications may be addressed. Ask us for more information about your applications of interest. Custom filter holders are available to work with additional emission filters for your applications.