### Comparison Chart

<table>
<thead>
<tr>
<th>Feature</th>
<th>Fluke 365</th>
<th>Fluke 373</th>
<th>Fluke 374</th>
<th>Fluke 381</th>
<th>Fluke 376</th>
<th>Fluke 375</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC input</td>
<td>Included</td>
<td>Included</td>
<td>Compatible</td>
<td>Compatible</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>AC current (iFlex™)</td>
<td>999.9 A</td>
<td>999.9 A</td>
<td>600.0 A</td>
<td>600.0 A</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Accuracy</td>
<td>2 % ± 5 digits</td>
<td>2 % ± 5 digits</td>
<td>2 % ± 5 digits</td>
<td>2 % ± 5 digits</td>
<td>2 % ± 5 digits</td>
<td>2 % ± 5 digits</td>
</tr>
<tr>
<td>DC current (iFlex™)</td>
<td>2500 A</td>
<td>2500 A</td>
<td>2500 A</td>
<td>2500 A</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Accuracy</td>
<td>3 % ± 5 digits</td>
<td>3 % ± 5 digits</td>
<td>3 % ± 5 digits</td>
<td>3 % ± 5 digits</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>AC current (jew)</td>
<td>999.9 A</td>
<td>999.9 A</td>
<td>600.0 A</td>
<td>600.0 A</td>
<td>—</td>
<td>200.0 A</td>
</tr>
<tr>
<td>Accuracy</td>
<td>2 % ± 5 digits</td>
<td>2 % ± 5 digits</td>
<td>2 % ± 5 digits</td>
<td>2 % ± 5 digits</td>
<td>—</td>
<td>2 % ± 5 digits</td>
</tr>
<tr>
<td>DC current (jew)</td>
<td>999.9 A</td>
<td>999.9 A</td>
<td>600.0 A</td>
<td>600.0 A</td>
<td>—</td>
<td>200.0 A</td>
</tr>
<tr>
<td>Accuracy</td>
<td>2 % ± 5 digits</td>
<td>2 % ± 5 digits</td>
<td>2 % ± 5 digits</td>
<td>2 % ± 5 digits</td>
<td>—</td>
<td>2 % ± 5 digits</td>
</tr>
<tr>
<td>AC voltage</td>
<td>1000 V</td>
<td>1000 V</td>
<td>600.0 V</td>
<td>600.0 V</td>
<td>600.0 V</td>
<td>600.0 V</td>
</tr>
<tr>
<td>Accuracy</td>
<td>1.5 % ± 5 digits</td>
<td>1.5 % ± 5 digits</td>
<td>1.5 % ± 5 digits</td>
<td>1.5 % ± 5 digits</td>
<td>1 % ± 5 digits</td>
<td>2 % ± 5 digits</td>
</tr>
<tr>
<td>DC voltage</td>
<td>1000 V</td>
<td>1000 V</td>
<td>600.0 V</td>
<td>600.0 V</td>
<td>600.0 V</td>
<td>600.0 V</td>
</tr>
<tr>
<td>Accuracy</td>
<td>1 % ± 5 digits</td>
<td>1 % ± 5 digits</td>
<td>1 % ± 5 digits</td>
<td>1 % ± 5 digits</td>
<td>1 % ± 5 digits</td>
<td>2 % ± 5 digits</td>
</tr>
<tr>
<td>Resistance</td>
<td>60,000 Ω</td>
<td>60,000 Ω</td>
<td>60,000 Ω</td>
<td>6000 Ω</td>
<td>6000 Ω</td>
<td>6000 Ω</td>
</tr>
<tr>
<td>Accuracy</td>
<td>1 % ± 5 digits</td>
<td>1 % ± 5 digits</td>
<td>1 % ± 5 digits</td>
<td>1 % ± 5 digits</td>
<td>1 % ± 5 digits</td>
<td>1 % ± 5 digits</td>
</tr>
<tr>
<td>Frequency</td>
<td>5–500 Hz</td>
<td>5–500 Hz</td>
<td>5–500 Hz</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>mV dc range</td>
<td>—</td>
<td>Yes</td>
<td>Yes</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Continuity</td>
<td>≤ 30 Ω</td>
<td>≤ 30 Ω</td>
<td>≤ 30 Ω</td>
<td>≤ 30 Ω</td>
<td>≤ 30 Ω</td>
<td>≤ 30 Ω</td>
</tr>
<tr>
<td>Capacitance</td>
<td>—</td>
<td>1 µF to 1000 µF</td>
<td>1 µF to 1000 µF</td>
<td>1 µF to 1000 µF</td>
<td>10 µF to 1000 µF</td>
<td>—</td>
</tr>
<tr>
<td>Remote display</td>
<td>Yes</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>AC response</td>
<td>True-rms</td>
<td>True-rms</td>
<td>True-rms</td>
<td>True-rms</td>
<td>True-rms</td>
<td>True-rms</td>
</tr>
<tr>
<td>Inrush</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Backlight</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Data hold</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Min/Max/Avg</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Low pass filter</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>—</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>H x W x D (mm)</td>
<td>280 x 88 x 50</td>
<td>248 x 85 x 45</td>
<td>248 x 85 x 45</td>
<td>248 x 85 x 45</td>
<td>232 x 85 x 45</td>
<td>225 x 65 x 46</td>
</tr>
<tr>
<td>Max wire diameter</td>
<td>34 mm (750 MCM)</td>
<td>34 mm (750 MCM)</td>
<td>34 mm (750 MCM)</td>
<td>34 mm (750 MCM)</td>
<td>32 mm (750 MCM)</td>
<td>18 mm (4/0)</td>
</tr>
<tr>
<td>Weight (g)</td>
<td>540</td>
<td>375</td>
<td>375</td>
<td>375</td>
<td>370</td>
<td>275</td>
</tr>
<tr>
<td>Category rating</td>
<td>CAT IV 600 V, CAT III 1000 V</td>
<td>CAT IV 600 V, CAT III 1000 V</td>
<td>CAT IV 600 V, CAT III 1000 V</td>
<td>CAT IV 600 V, CAT III 1000 V</td>
<td>CAT I 600 V, CAT III 600 V</td>
<td>CAT III 600 V</td>
</tr>
<tr>
<td>Warranty</td>
<td>3-year</td>
<td>3-year</td>
<td>3-year</td>
<td>3-year</td>
<td>3-year</td>
<td>3-year</td>
</tr>
</tbody>
</table>


Now you can be ready for anything.
The Fluke 365 Clamp Meter

- With detachable jaw
- Three-year warranty
- CAT III 600 V safety rating
- 6000 Ω resistance measurement
- True-rms ac voltage and current
- 600 V ac and dc voltage measurement
- 200 A ac and dc current measurement
- Small jaw with detachable head to take current measurements in tight or hard-to-reach places.

The Fluke 373 Clamp Meter

- Offers a small, detachable jaw—ideal for use in tight spaces.
- Three-year warranty
- CAT IV 300 V, CAT III 600 V safety rating
- 1000 μF capacitance measurement
- 6000 Ω resistance measurement
- True-rms ac voltage and current
- 600 V ac and dc voltage measurement
- 600 A ac and dc current measurement
- iFlex compatible
- 500 mV dc measurement range
- Min/Max/Avg and inrush recording
- Frequency measurement to 500 Hz
- CAT IV 600 V, CAT III 1000 V safety rating
- Three-year warranty

The Fluke 375 Clamp Meter

- Combines iFlex flexibility with remote reading capability. CAT IV 600 V, CAT III 1000 V rated, the 375 features a detachable digital display and remote reading capability. The iFlex current probe measures large conductors and provides access in tight spaces. The detachable digital display allows you to attach the meter in one place and take the reading in another, up to 30 feet away. It’s like being in two places at once. CAT IV 600 V, CAT III 1000 V rated, the 381 combines innovation with safety.
- Three-year warranty

The Fluke 381 Clamp Meter

- Detachable digital display
- CAT IV 600 V, CAT III 1000 V safety rating
- Three-year warranty

The Fluke 374 Clamp Meter

- iFlex compatible
- 600 A ac and dc current measurement with fixed jaw
- 2000 A ac current measurement with iFlex (up to 200 A)
- 6000 Ω resistance measurement
- True-rms ac voltage and current
- 600 V ac and dc voltage measurement
- iFlex compatible
- 500 mV dc measurement range
- Min/Max/Avg and inrush recording
- CAT IV 600 V, CAT III 1000 V safety rating
- Three-year warranty

The Fluke 376 Clamp Meter

- Three-year warranty
- CAT IV 600 V, CAT III 1000 V safety rating
- 500 mV dc measurement range
- Min/Max/Avg and inrush recording
- Frequency measurement to 500 Hz
- CAT IV 600 V, CAT III 1000 V safety rating
- Three-year warranty

The Fluke 383 Clamp Meter

- CAT IV 600 V, CAT III 1000 V safety rating
- 500 mV dc measurement range
- Min/Max/Avg and inrush recording
- Frequency measurement to 500 Hz
- CAT IV 600 V, CAT III 1000 V safety rating
- Three-year warranty

The Fluke 374 Clamp Meter, iFlex™ compatible

- Three-year warranty
- CAT IV 600 V, CAT III 600 V safety rating
- 6000 Ω resistance measurement
- True-rms ac voltage and current
- 600 V ac and dc voltage measurement
- 200 A ac and dc current measurement
- iFlex compatible
- 500 mV dc measurement range
- Min/Max/Avg and inrush recording
- CAT IV 600 V, CAT III 1000 V safety rating
- Three-year warranty

The Fluke 376 Clamp Meter

- Three-year warranty
- CAT IV 600 V, CAT III 1000 V safety rating
- 500 mV dc measurement range
- Min/Max/Avg and inrush recording
- Frequency measurement to 500 Hz
- CAT IV 600 V, CAT III 1000 V safety rating
- Three-year warranty

The Fluke 381 Clamp Meter

- With iFlex™ and remote display