

# Introducing the new Fluke 368 / 368 FC / 369 / 369 FC Leakage Current Clamp Meters

***Reduce downtime – Check insulation integrity, leakage currents without taking equipment offline***

The Fluke 368/369 Series of true-rms leakage current clamp meters help users detect, document, record and compare leakage current readings over time as a means of preventing unplanned downtime, and identifying intermittent GFCI and RCD trips, all without taking equipment off line.



## **Strengths of these new products**

Highly accurate current measurements – 1  $\mu$ A minimum resolution to pinpoint origin of leakage currents, 60 A maximum current measurement, true-rms for accurate current measurements of complex signals.

The Fluke 368 FC/369 FC help users document and generate reports through Fluke Connect measurements app.

Large jaw – 61 mm jaw (369 FC) for use with oversize conductors and cables (368FC – 40 mm).

Forward-facing worklight, plus backlit display for use in dark wiring cabinets.

## **Product Family**

The 368 / 369 FC family is an upgraded product line. It will replace the existing Fluke 360 Leakage Current Clamp Meter. Each product in the family includes a soft carrying case and user's manual. The family consists of four basic models, as shown below.

## Appendix 1 Model Comparison

<b>Main Features</b>				
	<b>Jaw diameter</b>			61 mm
<b>AAC range</b>	3 mA / 30 mA / 300 mA / 3 A / 30 A / 60 A			
<b>Resolution</b>	0.001 mA / 0.01 mA / 0.1 mA / 1mA / 10 mA / 100 mA			
<b>Frequency</b>	40 Hz -1 kHz			
<b>50/60Hz filter on/off</b>	Y			
<b>MINMAX</b>	Y			
<b>True RMS</b>	Y			
<b>Power Supply</b>	2 x AA			
<b>CAT III</b>	600 V			
<b>Hold</b>	Y			
<b>Backlight</b>	Y			
<b>Auto Backlight Off</b>	Y			
<b>Auto Power Off</b>	Y			
<b>Low Battery Indication</b>	Y			
<b>LED Flash Light</b>	Y			
<b>FLUKE Connect</b>	-	-	Y	Y
<b>LOG</b>	-	-	Y	Y