

# 771, 772 and 773 Core Features & Benefits

**FLUKE**®

Product Category / Major Features	General Benefits	Customer Benefit	Value to Customer
Measure mA signals for PLC and control system analog I/O without breaking the loop.	Measures low level dc current	Correlate process indication with real physical value	Saves process downtime - saves money for automation professionals
Measure output signals from transmitters without breaking the loop	Maintain and troubleshoot process and automation equipment without breaking the loop	No disruption to the process	Saves process downtime - saves money for instrumentation professionals
Detachable clamp with extension cable	Measurements in tight locations	Enables measurements in difficult situations	Measurements can be carried out more quickly
Dual backlit display with both mA measurement and percent of 4 to 20 mA span	Clear measurement presentation	Allows quick measurement evaluation	Saves time, saves money
Measurement Spotlight	illuminates hard to see wires in dark enclosures	Measurement process is easier and quicker	Saves time, delight factor
Measure up to 99.9 mA range non-contact	Wide range of measurements	Measures 10 to 50 mA signals in older control systems	Only one instrument needed for multiple applications
Automatic power off	After 15 minutes and 2 minute automatic off for backlight and spotlight	Saves battery life	Saves money on batteries