120 SERIES INDUSTRIAL SCOPEMETER®

Fluke 124 Enhancements:
- 40MHz Bandwidth with new Probes
- 20 Setup/screen memories with test annotation (through Fluke ScopeMeter® software)
- On screen cursor measurements
- 7 hour NiMH battery

Fluke 125 Enhancements:
- Bus Heat test for industrial bus systems
- Power measurements capabilities
- 40MHz Bandwidth with new probes

190 SERIES SCOPEMETERS®

Features:
The new ScopeMeter® 190C Series with large, high-resolution, color screen and new Digital Persistence mode gives you an even better view of complex waveforms in the most demanding troubleshooting applications in the field. In addition to the impressive capabilities of the 190 Series, the new color models offer:
- Color for easy identification of individual waveforms
- Full-size, high-resolution screen for revealing more signal detail
- Digital Persistence for analyzing complex dynamic waveforms like an analog scope
- Fast display update rate for seeing dynamic behavior instantaneously
- Stop-on-Trigger in ScopeRecord™ mode for storing and analyzing pre-trigger waveform data
- Waveform reference for visual comparisons
- Vpwm function for motor drive and frequency inverter applications
- All the high performance scope specifications of the Fluke190 Series ScopeMeter apply
- SureGrip industrial test lead set

190 SERIES SCOPEMETERS® (CONT.)

Features:
- 24V loop power supply
- Very large dual display
- Enhanced backlight with two brightness settings
- 12000 drive capability on m/s source
- HART® mode setting with loop power and a built-in 250Ω resistor
- Enhanced backlight with two brightness settings
- Infrared port to process data in FlukeView™ Software

805 VIBRATION METER

Features:
- A meter – not a pen – that measures overall vibration as well as specific variables like bearing condition and temperature, to provide a more complete picture.
- A combination vibration and force sensor tip that compensates for user variance (force or angle)
- Ability to measure vibration on most machine and component types.
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- A four-level severity scale and onboard processor calculate bearing condition and overall vibration using easy-to-understand textual alerts (Good, Satisfactory, Unsatisfactory, Unacceptable).
- Sensor sensitivity can read a wide range of frequencies (10 to 1,000 Hz and 4,000 to 20,000 Hz) covering most machine and component types.
- Straight-forward user interface that minimizes the user inputs to RPM range and equipment type

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