

# **320 Series Clamp Meters**



Fluke 322

Fluke 321









### **Included Accessories**

C23 Soft carrying case, TL75 test leads, (2) AA alkaline batteries, coated instruction card, safety information sheet.

# Ordering Information

Fluke 321 Clamp Meter Fluke 322 Clamp Meter Fluke 117/322 Kit Electricians Combo Kit

# Big features, small package

The Fluke 321 and 322 are designed to verify the presence of load current, ac voltage and continuity of circuits, switches, fuses and contacts. These small and rugged clamp meters are ideally suited for current measurements up to 400 A in tight cable compartments.

Model 322 also offers DC voltage measurements and has a higher resolution for loads below 40 A.

#### **Features**

| Functions              | 321 | 322 |
|------------------------|-----|-----|
| Compact design         | •   | •   |
| Auto shut-off          | •   | •   |
| Display Hold           | •   | •   |
| Low battery indication | •   | •   |
| Current AC             | •   | •   |
| Volts DC               |     | •   |

# **Specifications**

|            | 321        |            | 322        |            | 321             | 322             |
|------------|------------|------------|------------|------------|-----------------|-----------------|
| Functions  | Range      | Resolution | Range      | Resolution | Best Accuracy   |                 |
| Current AC | 400.0A     | 0.1A       | 40.00A     | 0.01A      | 1.8% ± 5 counts | 1.8% ± 5 counts |
|            |            |            | 400.0A     | 0.1A       | (50 - 60Hz)     | (50 - 60Hz)     |
|            |            |            |            |            | 3.0% ± 5 counts | 3.0% ± 5 counts |
|            |            |            |            |            | (60Hz - 400Hz)  | (60Hz - 400Hz)  |
| Voltage AC | 0-400.0V   | 0.1V       | 0- 400.0V  | 0.1V       | 1.2% ± 5 counts | 1.2% ± 5 counts |
|            | 400-600V   | 1V         | 400 - 600V | 1V         | (50 - 400Hz)    | (50 - 400Hz)    |
| Voltage DC |            |            | 0 - 400.0V | 0.1V       |                 | 1% ± 5 counts   |
|            |            |            | 400 - 600V | 1V         |                 |                 |
| Resistance | 0 – 400.0Ω | 0.1Ω       | 0 – 400.0Ω | 0.1Ω       | 1% ± 5 counts   | 1% ± 5 counts   |
| Continuity | ≤ 30Ω      |            | ≤ 30Ω      |            |                 |                 |

Battery Life: 100 hours typical (2 AAA carbon zinc) Size (HxWxD): 190 mm x 63 mm x 35 mm

Jaw Opening: 25 mm

Weight: 0.23 kg Two Year Warranty

Combo Kit

Fluke 117/322 Kit



# **Recommended Accessories**





**TL223** 



нз

L215