

TECHNICAL DATA

Fluke 365 Detachable Jaw True RMS AC/DC Clamp Meter





Key features

- 200 A AC and DC current measurement with detachable jaw
- 600 VAC and DC voltage measurement
- Detachable jaw makes accessing wires and viewing the display easier
- Built in flashlight/torch allows for easy illumination and identification of wires
- CAT III 600 V
- Compact design fits in your hand and can be used while wearing protective equipment
- State of the art signal processing allows for use in noisy electrical environments while providing stable readings
- Large, easy to read, backlight display automatically sets the correct measurement range so you do not need to change switch positions while taking a measurement
- Three-year warranty
- Soft carrying case

Product overview: Fluke 365 Detachable Jaw True RMS AC/DC Clamp Meter

Be ready for anything.

The Fluke 365 is a rugged meter perfect for jobs where access to wires is difficult. The 365's thin, small jaw is detachable with a flexible lead, which makes gaining access to wires and viewing the display easier than ever.



Specifications: Fluke 365 Detachable Jaw True RMS AC/DC Clamp Meter

| Electrical Specifications | | | |
|--|---------------------|-------------------------------|--|
| AC Current | | | |
| Range | 200.0 A | 200.0 A | |
| Resolution | 0.1 A | 0.1 A | |
| Accuracy | 2 % ±5 digits | 2 % ±5 digits (45 – 65 Hz) | |
| | 2.5 % ±5 digit | 2.5 % ±5 digits (65 – 400 Hz) | |
| Crest Factor | 2.5 @ 125 A | | |
| | 1.55 @ 200 A | | |
| | Add 2 % for C.F. >2 | | |
| DC Current | | | |
| Range | 200.0 A | 200.0 A | |
| Resolution | 0.1 A | 0.1 A | |
| Accuracy | 2 % ±5 digits | 2 % ±5 digits | |
| AC Voltage | | | |
| Range | 600.0 V | 600.0 V | |
| Resolution | 0.1 V | 0.1 V | |
| Accuracy | 1.5 % ±5 digit | 1.5 % ±5 digits (45 – 400 Hz) | |
| DC Voltage | | | |
| Range | 600.0 V | 600.0 V | |
| Resolution | 0.1 V | 0.1 V | |
| Accuracy | 1 % ±5 digits | 1 % ±5 digits | |
| Resistance | | | |
| Range | 600.0 Ω/6000 | 600.0 Ω/6000 Ω | |
| Resolution | 0.1 Ω/1 Ω | 0.1 Ω/1 Ω | |
| Accuracy | 1 % ±5 digits | 1 % ±5 digits | |
| Mechanical Specifications | | | |
| Size (L x W x H) | | 225 x 65 x 46 mm | |
| 225 x 65 x 46 mm | | 275 g (including batteries) | |
| Jaw Opening | | 18 mm | |
| Detachable Jaw Cable Length | | 900 mm | |
| Environmental Specifications | | | |
| Operating Temperature -10 °C to +50 °C | | | |



| Storage Temp | -40 °C to +60 °C | |
|--------------------------|---|--|
| Operating Humidity | Non condensing (<10 °C) | |
| | ≤90 % RH (at 10 °C to 30 °C) | |
| | ≤75 % RH (at 30 °C to 40 °C) | |
| | ≤45 % RH (at 40 °C to 50 °C) | |
| | (Without Condensation) | |
| Operating Altitude | 2000 meters | |
| Storage Altitude | 12,000 meters | |
| Temperature Coefficients | 0.1 x(specified accuracy)/ °C (<18 °C or > 28 °C) | |
| Safety Compliance | ANSI/ISA S82.02.01:2004 | |
| | CAN/CSA-C22.2 No. 61010-1-04 | |
| | UL 61010-1:2004 | |
| | EN/IEC 61010-1:2001 to 600V CAT III | |
| | Pollution Degree 2 | |
| Batteries | 2 AA, NEDA 15A, IEC LR6 | |



Ordering information



Fluke 365

Fluke 365 Detachable Jaw True RMS AC/DC Clamp Meter

Includes:

- Coated instruction card
- Safety information sheet
- Soft carrying case
- TL75 test leads
- Magnetic hanging strap
- Five AA Alkaline batteries

R-FLUKE-365

Fluke 365 Detachable Jaw True RMS AC/DC Clamp Meter, fully reconditioned to original factory specifications. Includes Fluke's 3 year product warranty.



Fluke. Keeping your world up and running.®

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For more information call:

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