

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
Resolution	0.1 A
Accuracy	2 % ±5 digits (45 – 65 Hz)
	2.5 % ±5 digits (65 – 400 Hz)
	2.5 @ 125 A
Crest Factor	1.55 @ 200 A
	Add 2 % for C.F. >2
DC Current	
Range	200.0 A
Resolution	0.1 A
Accuracy	2 % ±5 digits
AC Voltage	
Range	600.0 V
Resolution	0.1 V
Accuracy	1.5 % ±5 digits (45 - 400 Hz)
DC Voltage	
Range	600.0 V
Resolution	0.1 V
Accuracy	1 % ±5 digits
Resistance	
Range	600.0 Ω/6000 Ω
Resolution	0.1 Ω/1 Ω
Accuracy	1 % ±5 digits
Mechanical Specifications	

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Size (L x W x H)		225 x 65 x 46 mm	
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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		
	Non condensing (<10 °C)		
	≤90 % RH (at 10 °C to 30 °C)		
Operating Humidity	≤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)		
	ANSI/ISA S82.02.01:2004		
	CAN/CSA-C22.2 No. 61010-1-04		
Safety Compliance	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.®

Fluke Corporation

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Specifications subject to change without notice.
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