

Fluke 37 Specifications					
Function	Range	Resolution	Accuracy		
Vdc	3.200V	0.001V	+/- (0.1%+1)		
	32.00V	0.01V	+/- (0.1%+1)		
	320.0V	0.1V	+/- (0.1%+1)		
	1000V	1V	+/- (0.1%+1)		
mVdc	320.0 mV	0.1 mV	+/- (0.1%+1)		
Ω(nS)	320.0Ω	0.1Ω	+/- (0.3%+2)		
	3.200 kΩ	0.001 kΩ	+/- (0.2%+1)		
	32.00 kΩ	0.01 kΩ	+/- (0.2%+1)		
	320.0 kΩ	0.1 kΩ	+/- (0.2%+1)		
	3.200 MΩ	0.001 MΩ	+/- (0.2%+1)		
	32.00 MΩ	0.01 MΩ	+/- (1%+1)		
	32.00 nΩ	0.01 nΩ	+/- (2%+10)		
	2.080V	0.001V	+/- (1%+1) typical		
			40 Hz-2 kHz	2 kHz-10kHz	10 kHz-30 kHz
Vac	3.200V	0.001V	+/- (0.5%+3)	+/- (2%+3)	+/- (4%+10)
	32.00V	0.01V	+/- (0.5%+3)	+/- (2%+3)	+/- (4%+10)
	320.0V	0.1V	+/- (0.5%+3)	+/- (2%+3)	+/- (4%+10)
	1000V	1V	+/- (1%+3)	+/- (3%+3)	Not Specified
	320.0 mV	0.1 mV	+/- (0.5%+3)	+/- (2%+3)	+/- (4%+10)
Function	Overload Protection	Input Impedance (nominal)	Common Mode Rejection Ratio (1 kS unbalance)	Normal Mode Rejection	
Vdc	1000V rms (10 ⁷ V-Hz max)	10 MΩ in // with <100 pF	>120 dB at dc, 50 Hz, or 60 Hz	>60 dB at 50 Hz or 60 Hz	
mVdc	500V rms (10 ⁷ V-Hz max)	10 MΩ in // with <100 pF	>120 dB at dc, 50 Hz, or 60 Hz	>60 dB at 50 Hz or 60 Hz	
mVac	1000V rms (10 ⁷ V-Hz max)	10 MΩ in // with <100 pF (ac coupled)	>60 dB, dc to 60 Hz		
Ohms	500V rms (10 ⁷ V-Hz max)	10 MΩ in // with <100 pF (ac coupled)	>60 dB, dc to 60 Hz		