

Specifications	Range	Accuracy MS8215A	Accuracy Fluke 15B
DC Voltage	0.1mv~1000V	±(0.5%+3)	±(0.5%+3)
AC Voltage	0.1mv~1000V	±(1.0%+3) 40Hz~500Hz	±(1.0%+3) 40Hz~500Hz
DC Current	0.1µA~10A	±(1.5%+3)	±(1.5%+3)
AC Current	0.1µA~10A	±(1.5%+3) 40Hz~200Hz	±(1.5%+3) 40Hz~200Hz
Resistance	0.1Ω~40MΩ	±(0.5%+2)	±(0.5%+2)
Capacitance	0.01nF ~ 100µF	± (3.0%+5)	± (3.0%+5)
Feature			
Display		4000 Counts	4000 Counts
Data hold		√	√
Diode test/Buzzer		√	√
Relative measurement		√	√
Continuity		√	√
Auto power off		√	√
Auto/manual ranging		√	√
Mechanical/Electronic protection system		√	√
EK1 Dictate		√	√
General			
Power supply		9V6F22 Battery	9V6F22 Battery
Weight		Approx 300g	Approx 300g
Size		180mm x90mm x40mm	180mm x90mm x40mm
Safety Rating		CE ETA CAT.II1000V RoHS	CE ETA CAT.II1000V RoHS