

Brand	UNT	FLUKE	FLUKE	FLUKE	HIOKI	HIOKI	KEW	KEW
Model	UT206C	FLUKE 301A+	FLUKE 301B	FLUKE 301C	3280-10F	CM3289	KEW 2200	KEW 2200R
Product ID								
Jaw size (φ)	41.5mm	Φ34mm	Φ34mm	Φ34mm	Φ33mm	Φ33mm	Φ33mm	Φ33mm
Jaw thickness	10mm	10mm	10mm	10mm	9.5mm	9.5mm	10mm	10mm
Current (AC)	60.00 A; 600.0 A; 1000 A; ±(1%+5)	40.00A; 400.0A ±(2%+5)	60.00A; 600.0A ±(2%+5)	60.00A; 600.0A; 1000A; ±(2%+5)	42.00 A; 420.0 A; 1000 A; ±(1.5%+5)	42.00 A; 420.0 A; 1000 A; ±(1.5%+5)	40.00 A; 400.0 A; 1000 A; ±(1.4%+6)	40.00 A; 400.0 A; 1000 A; ±(1.4%+6)
Frequency (Current)	40-1kHz	45 to 400 Hz	45 to 400 Hz	45 to 400 Hz	50/60Hz	40-1kHz	45 to 65 Hz	40-1kHz
Resolution	0.01A	0.01A	0.01A	0.01A	0.01A	0.01A	0.01A	0.01A
Voltage (AC)	600.0V; ±(1.2%+2)	600.0V; ±(1.5%+5)	600.0V; ±(1.5%+5)	600.0V; ±(1.5%+5)	600.0V; ±(1.8%+7)	600.0V; ±(1.8%+7)	600.0V; ±(1.8%+7)	600.0V; ±(1.8%+7)
Frequency (AC V)	450 to 1000 Hz	45 to 400 Hz	45 to 400 Hz	45 to 400 Hz	45 to 500 Hz	45 to 500 Hz	45 to 500 Hz	45 to 500 Hz
Voltage (DC)	600.0V; ±(0.7%+3)	600.0V; ±(1%+5)	600.0V; ±(1%+5)	600.0V; ±(1%+5)	600.0V; ±(1.0%+3)	600.0V; ±(1.0%+3)	600.0V; ±(1.0%+3)	600.0V; ±(1.0%+3)
Resistance	60.00 MΩ; ±(0.8%+2)	60.00KΩ ; ±(1%+5)	60.00KΩ; ±(1%+5)	60.00KΩ; ±(1%+5)	42.00 MΩ; ±	40.00 MΩ; ±	40.00 MΩ; ±	40.00 MΩ; ±
Continuity	✓	✓	✓	✓	✓	✓	✓	✓
Capacity	60mF	999.9μF	999.9μF	999.9μF	-	-	-	-
Frequency test (AC V)	10Hz~10MHz	99.99kHz	99.99kHz	99.99kHz	-	-	-	-
Frequency test (AC A)	10Hz~10MHz	45.0-400.0 Hz	45.0-400.0 Hz	45.0-400.0 Hz	-	-	-	-
Diode	✓	✓	✓	✓	-	-	-	-
RES./Continuity/ Diode all in one	✓	-	-	-	-	-	-	-
True RMS	✓	-	-	✓	-	✓	-	✓
Data hold	✓	✓	✓	✓	✓	✓	✓	✓
Backlight	✓	-	✓	✓	-	-	-	-
Power	AAA*2	AAA*2	AAA*2	AAA*2	CR2032* 1	CR2032* 1	AAA*2	AAA*2
Battery life	TBD	>500h	>500h	>500h	120	70	350	120
Dimension	209 × 78 × 24	199 x 68x 22	199 x 68x 22	199 x 68x 22	175 × 57 × 16	181 × 57 × 16	190 × 68 × 20	190 × 68 × 20

Weight	TBD	132g	132g	132g	100g	100g	120g	120g
Overvoltage category	CAT III 300V	CAT III 300V	CAT III 300V	CAT III 300V	CAT III 300V	CAT III 300V	CAT III 300V	CAT III 300V
	CAT II 600V							
Online price	\$ 99.00	\$ 123.88	\$ 177.67	\$ 199.47	\$ 94.00	\$ 182.00	\$ 135.00	\$ 159.00