



#03961

**Mastech MS8221C - Digital Multimeter**

MS8221C is a practical, small, professional measuring instrument with a large LCD display and an automatic alteration of measuring ranges. Useful for most measurements, with a "HOLD" function (reading memory). It enables acoustic control of circuit continuity, temperature measurement with the use of the attached "K01" temperature probe, and testing of transistors.

<b>Max. LCD display</b>	1999
<b>Range selection</b>	automatic
<b>Insulation class</b>	CAT III 600V
<b>DC voltage</b>	200m/2/20/200/600 V +/- 0,7%
<b>AC voltage</b>	200m/2/20/200/600 V +/- 0,8%
<b>DC current</b>	200u/2000u/20m/200 mA +/- 1,2%, 2/10A +/- 2,0%
<b>AC current</b>	200u/2000u/20m//200 mA +/- 1,5%, 2/10A +/- 3,0%
<b>Resistance</b>	200/2k/20k/200k/2 MΩ +/- 1,2%, 20 MΩ +/- 2,0%
<b>Capacitance</b>	20n/200n/2u/20u/200u/1000 uF +/- 4,0%
<b>Temperature</b>	-20°C + 1000°C +/- 3,0%
<b>Diode test</b>	yes
<b>hFE test</b>	yes
<b>Continuity test</b>	yes
<b>Data hold</b>	yes
<b>Back light</b>	yes
<b>Auto power off</b>	yes
<b>Power</b>	3x 1,5V AAA
<b>Dimensions</b>	158x74x31 mm
<b>Weight</b>	220 g
<b>Manufacturer</b>	Mastech

