

## Millimar C 1200 Compact amplifier



### Features

#### Functions:

- ON/OFF
- mm/inch
- Reversal of the counting direction
- Measuring range selection
- TOL (enter tolerance limit values)
- PRESET (allows the entry of any value using set buttons)
- Factor (adjustable)
- DATA (data transmission when connected with a data connection cable)
- High resolution and high contrast color display
- The display can be continuously inclined for the ideal field of vision

- Simple to operate
- Can be operated with batteries or from an AC power source
- When battery powered the C 1200 is fully portable
- Compact housing
- Wall mounting is also possible

#### Supplied with:

Operating Instructions and AC power supply adapter.

### Technical data

#### Displays

TFT color display  
11cm (4.3")  
480 x 272 pixels

	μm	mm	Inch
<b>Digital Display range</b>	Up to ±5000 μm	Up to ±5.00	Up to ±0.194"
<b>Analog display range</b>	±5000 μm, ±2000 μm, ±1000 μm, ±300 μm, ±100 μm, ±30 μm, ±10 μm, ±3 μm	±5, ±2, ±1, ±0.3, ±0.1, ±0.03, ±0.01, ±0.003	±0.19", ±0.07", ±0.03", ±0.01", ±0.003", ±0.001", ±0.0003", ±0.0001"
<b>Resolution: digital</b>	200 μm, 100 μm, 20 μm, 10 μm, 2 μm, 0.2 μm, 0.1 μm	0.01, 0.001, 0.0001	0.0001", 0.00001", 0.000005"

<b>Probe inputs</b>	1
<b>Compatibility</b>	Mahr
<b>Measuring combinations</b>	+A, -A
<b>Features</b>	1
<b>Cut-off frequency</b>	30Hz
<b>Data interfaces</b>	Opto RS232, Digimatic, USB
<b>Power supply</b>	AC adapter 230VAC/115VAC 50/60Hz or battery operated
<b>Housing Dimensions (HxWxD)</b>	170 x 130 x 150mm / 6.7" x 5.1" x 6"

### Order no.

C 1200

For appropriate inductive probes please refer to pages 88 to 95

### Order no.

5312010

### Accessories

	Order no.	Order no.
<b>Data Connection cable</b> USB (2m)	2000 usb	<b>4346023</b>
<b>Data Connection cable</b> Digimatic (2m)	2000 d	<b>4346021</b>
<b>Data Connection cable</b> RS232C (2m)	2000 r	<b>4346020</b>