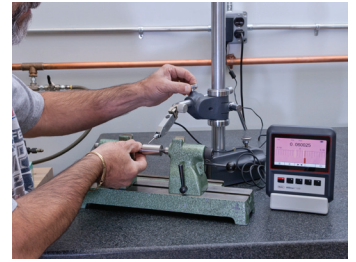


Millimar C 1200 Compact Amplifier



- Low-cost easy-to-use amplifier allows users to view analog scale, digital readout, or both
- Selectable scale ranges, also with standard background colors or in or out of tolerance display colors
- High resolution, high color contrast display produces smooth motion of an analog meter
- Can be operated on AC power or with internal batteries for portability
- Display range is $\pm 5000\mu\text{m}$ / $\pm 0.194''$ and reading resolution $0.1\mu\text{m}$ / $5\mu''$
- Display may be adjusted to the ideal viewing angle (0° to 90°) and the C1200 unit can also be wall-mounted



E X A C T L Y

Millimar C 1200 Compact Amplifier

Millimar C 1200 Compact amplifier



Features

Functions:

- ON/OFF
- mm/inch
- Normal/Reverse measurement selection
- 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 tilted for ideal viewing
- 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 capability

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
Digital Display range	Up to $\pm 5000 \mu\text{m}$	Up to ± 5.00	Up to $\pm 0.194''$
Analog display range	$\pm 5000 \mu\text{m}$, $\pm 2000 \mu\text{m}$, $\pm 1000 \mu\text{m}$, $\pm 300 \mu\text{m}$, $\pm 100 \mu\text{m}$, $\pm 30 \mu\text{m}$, $\pm 10 \mu\text{m}$, $\pm 3 \mu\text{m}$	± 5 , ± 2 , ± 1 , ± 0.3 , ± 0.1 , ± 0.03 , ± 0.01 , ± 0.003	$\pm 0.19''$, $\pm 0.07''$, $\pm 0.03''$, $\pm 0.01''$, $\pm 0.003''$, $\pm 0.001''$, $\pm 0.0003''$, $\pm 0.0001''$
Resolution: digital	$200 \mu\text{m}$, $100 \mu\text{m}$, $20 \mu\text{m}$, $10 \mu\text{m}$, $2 \mu\text{m}$, $0.2 \mu\text{m}$, $0.1 \mu\text{m}$	0.01 , 0.001 , 0.0001	$0.0001''$, $0.00001''$, $0.000005''$

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

Order no.

	Order no.
C 1200	5312010

For appropriate inductive probes please refer to the Millimar Chapter of our complete 'Dimensional Metrology' catalog

Accessories

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

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