

18" Character

## | AlphaEclipse™ 1500 Series Time/Temp |



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Introducing the new AlphaEclipse all weather LED Time & Temperature display, an excellent asset for enhancing your public image. The AlphaEclipse provides a valuable community service, while drawing attention to your company name.

With full-segment display digits, the AlphaEclipse Time/Temp unit is a great attention-getter as well as being virtually maintenance-free. Superbrite LEDs last for over 100,000 hours of continuous operation, significantly outlasting comparable incandescent displays in reliability and life, with the added benefit of lower power consumption.



#### Standard Features

- 18-inch Characters - visible up to 900 feet
- Long life: LEDs rated at 100,000 hours
- Low power consumption
- Degree in Celsius or Fahrenheit
- Auto-night dimming
- Front-serviceable
- Light-weight, high-tech, durable extruded aluminum case
- Two-year limited factory depot parts warranty

# AlphaEclipse™ 1500 Series Time/Temp Specifications

	Time/Temp
<b>Approximate Case Dimensions:</b>	60"L x 6.8"D x 28"H (152 cmL x 18 cmD x 71 cmH)
<b>Approximate Weight:</b>	125 lbs (56.7 kg)
<b>Display Dimensions:</b>	48.8"L x 17.3"H (124.05 cmL x 43.94 cmH)

<b>Segmented Character:</b>	8.3" Wide x 17.3" High (21 cm x 44 cm)
<b>Stroke Width:</b>	1.1" (2.79 cm)
<b>Pixel (LED) Color:</b>	Red or amber monochrome
<b>Pixel Wavelength:</b>	Red = 626 nm Amber = 590 nm
<b>Angle Viewing:</b>	±15° (30° cone) to 50% of straight-on brightness
<b>Display Options:</b>	–Time only (12 hour format) –Time and Temperature (Celsius and/or Fahrenheit) –Can be set to hold from 1-8 seconds
<b>Battery:</b>	Time retention during power outages of up to 30 days
<b>Enclosure:</b>	Fully front-serviceable
<b>Temperature Accuracy:</b>	±1°C Typical
<b>Case:</b>	All aluminum cabinet Tamper-proof

<b>Special Features:</b>	<ul style="list-style-type: none"> <li>–External temperature probe</li> <li>–Internal AC power switch for servicing</li> <li>–Internal thermostatically controlled fans for cooling and heating</li> <li>–Automatic overheating protection</li> <li>–Buttons for setting time can be remotely mounted</li> <li>–Auto dimming for nighttime</li> <li>–Supports synchronization of multiple units (i.e. back to back)</li> </ul>
<b>Power:</b>	120 VAC ± 10% - 60 Hz (240 VAC model also available)
<b>Limited Warranty:</b>	Two-year factory depot parts warranty
<b>Agency Approvals:</b>	FCC Part 15, Class A ANSI/UL 1950: 3rd Edition, 1997 CAN/CSA C22.2 950–95 C-ETL-US listing mark
<b>Operating Temperature:</b>	-40° to 120°F (cold start) / -40° to 50°C
<b>Mounting:</b>	2 Rails provided